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SERIALS

CURRENT SERIAL RECORDS

## Report of

# EGG PRODUCTION TESTS

Production Records of Random Sample  
and Standard Egg Laying Tests

for the period 1959-60

Information in this report was compiled by the Poultry Research Branch, Animal Husbandry Research Division, Agricultural Research Service, from data supplied by the Test Supervisors and the Council of American Official Poultry Tests. The publication of this Report should not be construed as implying approval or endorsement by the U. S. Department of Agriculture of any of the stocks tested.

The records of previous tests are contained in Reports No. 1 through 21, published by the Council of American Official Poultry Tests, Dean R. Marble, Secretary, Poultry Department, Cornell University, Ithaca, New York.

Random Sample Egg Production Tests and Supervisors, 1959-60

**Arizona Random Sample Test**

Ernest L. Parker, Arizona State University, Tempe

**California Official Random Sample Egg Laying Test**

Emery A. Johnson, Route 3, Box 1145, Modesto

**Florida Random Sample Test**

A. W. O'Steen, Chipley

**Intermountain Random Sample Egg Laying Test**

J. David Carson, Utah State University, Logan, Utah

**Iowa Multiple Unit Poultry Test**

LeRoy Kruskop, Iowa Poultry Improvement Supervisory Board, 535 E. Lincolnway, Ames

**Minnesota Random Sample Test, Stillwater**

Roy D. Carlson, Department of Agriculture, Dairy and Food, State Office Building,  
St. Paul 1

**Missouri Official Random Sample Poultry Test**

Noel Hall, Mountain Grove

**New Hampshire Multiple Unit Egg Production Test**

W. C. Skoglund, Department of Poultry Science, University of New Hampshire, Durham

**New Jersey Random Sample Egg Laying Test**

R. L. Squibb, Rutgers University, New Brunswick

**Central New York Official Random Sample Poultry Test, Horseheads**

Dean R. Marble, Poultry Department, Cornell University, Ithaca

**Western New York Official Random Sample Poultry Test, Stafford**

Dean R. Marble, Poultry Department, Cornell University, Ithaca

**North Carolina Random Sample Egg Laying Test, Salisbury**

G. A. Martin, School of Agriculture, North Carolina State College, Raleigh

**Pennsylvania Random Sample Laying Test**

Paul J. Turek, Route 2, Harrisburg

**Tennessee Random Sample Laying Test**

O. E. Goff, University of Tennessee, Knoxville

**Texas Random Sample Egg Production Test**

Bill H. Doran, Texas A & M College, College Station

**Wisconsin Random Sample Egg Production Test, Oregon**

Arnold Guthrie, Department of Agriculture, State Capitol, Madison 2

## FOREWORD

This report includes the results of 489 entries in 17 tests representing 165 stocks. The results are based on test periods of approximately 500 days from time of hatch, except those of the California and Tennessee tests which are based on 553 and 560 days, respectively.

The breeders of the tested stocks are listed in alphabetical order and the performance of each entry of the stock is shown under the breeder's name. Entries by persons other than the breeder are identified by the abbreviated name of the entrant. The complete names and addresses of such entrants are shown on pages 4 and 5.

The performance of each entry is reported as the "quarter" rank of the entry for the trait measured. The "quarter" ranks are determined in the following manner. For each trait the entries in each test are aligned in descending order from the most desirable to the least desirable performance. The entries are then divided into four groups of equal numbers of "quarters" (with the necessary adjustment in the case of ties or a number of entries not divisible by 4). The entries in the group at the top of the alignment are reported as being in quarter "1"; the next group as quarter "2"; the third group as quarter "3", and those in the fourth or bottom group as quarter "4". The range of performance within each "quarter" for the various traits and tests are tabulated on pages 7, 8 and 9. This table also shows the average performance of all entries in each test.

In the use of this report for the evaluation of a stock, consideration should be given to all traits reported. Such analyses should also include recognition of variations in test conditions due to geographical location, management, marketing, etc.

### Key to Abbreviations of Breed Designations

WL	-	White Leghorn	WA	-	White Austra
BL	-	Brown Leghorn	PS	-	Pure Strain
BPR	-	Barred Plymouth Rock	LX	-	Line Cross
WPR	-	White Plymouth Rock	SX	-	Strain Cross
RIR	-	Rhode Island Red	BX	-	Crossbred
RIW	-	Rhode Island White	IN	-	Incross
NH	-	New Hampshire	INX	-	Inbred Cross
CG	-	California Gray	Syn.	-	Synthetic
AW	-	Austra White			

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### LIST OF ENTRANTS OTHER THAN BREEDER OF STOCK

<u>Name and Address</u>	<u>Stock Entered</u>
Arizona State Hatchery, Tucson, Arizona	Kimber
Atwood Hatchery, Comanche, Texas	H & N
Babcock Hatchery, Inc., Lititz, Pennsylvania	Babcock
Banks Hatchery, Chattanooga, Tennessee	Hy-Line
Barney's Hatchery, Franklin, New Jersey	Ghostley
Bloomingdale Poultry Farm, Valrico, Florida	Kimber
Boyarin Associates, Lakewood, New Jersey	Hy-Line
Brandenburg Hatchery, Dunedin, Florida	DeKalb
Check-R-Board, Palatka, Florida	DeKalb
Chemell's Hatchery, Inc., Joaquin, Texas	Demler
Corrigan Gonzalez Export, Miami, Florida	Ghostley, Hy-Line
Cunningham Breeder Hatchery, Beaver Falls, Pennsylvania	Honegger
D & C Hatchery, Hamilton, Texas	Ideal
Dave-El Poultry Farm, Lakewood, New Jersey	H & N
DeWitt's Texas Hatchery, Nacogdoches, Texas	Babcock
Dirkse Leghorn Farm, Zeeland, Michigan	Darby

**LIST OF ENTRANTS OTHER THAN BREEDER OF STOCK (Cont'd.)**

<u>Name and Address</u>	<u>Stock Entered</u>
Dover Farms, Toms River, New Jersey	Kimber
Durr Hatchery, Atlanta 3, Georgia	Ideal
Feather Hill Farm, Dade City, Florida	Babcock
Flinn's Hatchery, San Antonio, Texas	Honegger
Florin Farms, Inc., Mt. Joy, Pennsylvania	H & N
Florida Hen Ranch, Ft. Lauderdale, Florida	Honegger
Florida State Hatcheries, Gainesville, Florida	Kimber
Frizzell Poultry Farm & Hatchery, Tampa, Florida	H & N
Garrison, Earl W., Bridgeton, New Jersey	Colonial
Golden Oak Hatchery, DeLeon, Texas	Ideal
Goldfus Hatcheries, Inc., New Holland, Pennsylvania	Ames
Greider Leghorn Farms, Inc., Mt. Joy, Pennsylvania	Shaver
Grigsby's Hatchery, Georgetown, Texas	DeKalb
Hodges Poultry Farm & Hatchery, Callahan, Florida	Babcock
Hudson Hatchery, Jonesboro, Tennessee	Babcock
Hy-Lay Hatcheries, Inc., Bryan, Texas	Hy-Line
Joe's Hatchery, Arcadia, Florida	Babcock
Johnson Chick Co., Racine, Minnesota	Babcock
Kazmeier Hatchery, Bryan, Texas	Hy-Line
Krokos, John, Milmay, New Jersey	Bulkley
Liechty's Poultry Farm & Hatchery, Wauseon, Ohio	Arbor Acres
Longnecker's Hatchery, Elizabethtown, Pennsylvania	Kimber
Lowry Hatchery, Lowry, Minnesota	H & N
M & M Poultry Breeding Farm, Freehold, New Jersey	Ames
M & S Hatchery, Jacksonville, Texas	DeKalb
Maple Dale Hatchery, Austin, Minnesota	Arbor Acres
Maple Leaf Hatchery, Orange City, Florida	Colonial
Melini's Vineland Farms Hatchery, Vineland, New Jersey	Babcock
Miami International Hatchery, Inc., Miami, Florida	Kimber
Mountain View Poultry Farm, Dillsburg, Pennsylvania	Arbor Acres
Northrup Farm Service, Dade City, Florida	Ames
Oak Crest Hatcheries, Inc., Jacksonville, Florida	Arbor Acres, Niles, Pillsbury
Parenti Hatchery, Minotola, New Jersey	Honegger
Pine Acres Poultry Farm, Lake City, Florida	H & N
Pine Air Poultry Acres, Jacksonville, Florida	Honegger
Range Hatchery, Elbow Lake, Minnesota	Cashman
Riverside Hatchery, Knoxville, Tennessee	Colonial
Rochester Breeding Farm, Rochester, Minnesota	Kimber
Rothway Hatcheries, Phoenix, Arizona	Hy-Line
Schaible, Louis D., Shiloh, New Jersey	DeKalb
Smith, Blanton, Nashville, Tennessee	Hy-Line
Speltz Hatchery, Rollingstone, Minnesota	DeKalb
Strain Hatchery, Dalton, Georgia	H & N
Sun Valley Hatchery, Phoenix, Arizona	H & N
Sunnyside Hatchery, Portage, Wisconsin	Cashman
Swift & Co., Sedalia, Missouri	Warren
Swift & Co., Blair, Wisconsin	Warren
Tri-State Hatchery, Inc., Graceville, Florida	DeKalb
Vance Hatchery, Shallowater, Texas	H & N
Von Minden's Hatchery, Fayetteville, Texas	Ames
Voscinar Poultry Farm, Brooksville, Florida	Ghostley
Wallace Hy-Cross Hatcheries, Doylestown, Pennsylvania	Hy-Line
Weaver's Hatchery, Lititz, Pennsylvania	Cashman
Western Hatcheries, Dallas, Texas	Kimber
Williams Poultry Farm & Hatchery, Denison, Texas	H & N
Wilson Poultry Farm & Hatchery, Clyde, Texas	Hy-Line
Yeiser Hatcheries, Sevierville, Tennessee	DeKalb

Starting Date, Ending Date and Length of 1959-60 Tests

<u>Test</u>	<u>Starting Date</u>	<u>Ending Date</u>	<u>Length of Test</u>
Arizona	May 13, 1959	September 23, 1960	500 days
California (1st lot) " (2nd lot)	March 3, 1959 March 24, 1959	September 5, 1960 September 26, 1960	553 days 553 days
Florida	March 28, 1959	August 8, 1960	500 days
Iowa (1st lot) " (2nd lot) " (3rd lot) " (4th lot)	February 20, 1959 March 6, 1959 March 20, 1959 April 4, 1959	June 21, 1960 July 5, 1960 July 19, 1960 August 2, 1960	( 486 days (approximately) (
Minnesota	April 3, 1959	August 16, 1960	500 days
Missouri	March 20, 1959	August 1, 1960	500 days
New Hampshire	April 23, 1959	August 31, 1960	496 days
New Jersey	March 31, 1959	August 11, 1960	500 days
Central New York	February 27, 1959	July 11, 1960	500 days
Western New York	March 27, 1959	August 8, 1960	500 days
North Carolina	February 13, 1959	June 26, 1960	500 days
Pennsylvania	May 1, 1959	September 15, 1960	500 days
Tennessee	September 3, 1958	March 16, 1960	560 days
Texas	February 24, 1959	July 7, 1960	500 days
Utah	April 6, 1959	August 17, 1960	500 days
Wisconsin	March 9, 1959	July 20, 1960	500 days

New Random Sample Egg Production Tests Starting

1960 - Rhode Island Random Sample Egg Laying Test  
1961 - Arkansas Random Sample Test  
1961 - Kansas Multiple Unit Test  
1961 - Pennsylvania Multiple Unit Test

Tests Discontinued

Utah (Intermountain), at end of 1959-60 test

**SUMMARY OF IMPORTANT DATA FOR ALL RANDOM SAMPLE EGG LAYING TESTS**

Trait Measured	Arizona		California Floor		California Cage		Florida		Iowa
<b>Net income Over Feed and Chick Costs Per</b>									
Pullet Housed - Ave.		\$ .91		\$ 4.08		.....	\$ 2.54		.....
Range - Quarter 1	\$ 1.29	.....	\$ 4.96	4.29	.....		\$ 2.94	2.77	.....
" " 2	1.24	.....	4.27	4.07	.....		2.74	2.68	.....
" " 3	1.17	.96	3.98	3.71	.....		2.66	2.46	.....
" " 4	.68	.09	3.68	3.49	.....		2.39	1.37	.....
<b>Egg Production Per</b>									
Pullet Housed - Ave.		202.8		270		248		231.4	183.4
Range - Quarter 1	222.2	.....	298	281	285	261	246.2	240.2	221.1 193.7
" " 2	210.8	210.4	280	271	259	250	239.9	235.1	192.6 185.4
" " 3	208.5	.....	270	256	247	230	234.6	224.9	181.3 170.8
" " 4	187.8	177.2	254	246	229	214	223.2	185.9	162.1 149.9
<b>Days to 50% Production</b>									
Average		173.7		166		163		164.6	186.4
Range - Quarter 1	171	.....	156	162	154	159	160	.....	173 180
" " 2	172	.....	164	167	160	163	161	163	182 184
" " 3	175	.....	168	169	164	166	165	166	186 192
" " 4	176	.....	170	177	167	173	167	177	198 213
<b>%Mortality - Growing</b>									
Period - Average		2.4		0.8		.....	3.6		8.1
Range - Quarter 1	.9	.....	0.0	.....	.....		0.0	.....	4.6 6.0
" " 2	1.8	.....	1.4	.....	.....		2.0	.....	6.3 7.3
" " 3	2.7	.....	2.8	.....	.....		4.0	4.3	7.4 9.0
" " 4	4.6	.....	4.2	.....	.....		6.0	14.0	10.0 15.2
<b>% Mortality - Laying</b>									
House - Average		15.5		7.2		9.5		12.0	14.4
Range - Quarter 1	14.0	.....	0.0	2.9	0.0	2.8	2.0	8.2	6.1 9.7
" " 2	18.0	.....	4.2	5.7	5.6	8.8	8.3	10.9	11.0 13.9
" " 3	19.0	.....	7.0	8.9	11.1	11.2	11.6	14.3	14.5 16.4
" " 4	.....	.....	9.8	24.0	13.9	22.4	16.0	29.2	20.0 24.0
<b>Egg Size -- Ave.</b>									
		24.4		24.7		24.4		24.1	24.3
Range - Quarter 1	25.2	.....	25.6	25.0	25.3	24.8	24.7	24.5	24.9 24.5
" " 2	24.6	.....	24.9	24.6	24.6	24.5	24.4	24.2	24.4 24.3
" " 3	24.3	.....	24.5	24.4	24.4	24.1	23.9	23.8	24.2 24.1
" " 4	24.2	24.0	24.2	23.6	24.0	23.1	23.7	23.1	23.9 23.6
<b>Pounds Feed Per Dozen</b>									
24 oz. Eggs - Ave.		4.26		4.4		.....	3.95		.....
Range - Quarter 1	3.64	.....	4.00	4.20	.....		3.71	3.83	.....
" " 2	3.98	4.05	4.30	.....	.....		3.85	3.90	.....
" " 3	4.15	.....	4.40	4.50	.....		3.93	4.02	.....
" " 4	4.85	4.88	4.60	4.80	.....		4.03	4.41	.....
<b>Albumen Score - Haugh</b>									
Units - Ave.		76.9		76		77.0		80.7	85.3
Range - Quarter 1	79.2	78.3	81.0	79.0	82.0	80.0	84.6	82.9	88.2 86.9
" " 2	77.8	.....	78.0	76.0	79.0	77.0	82.6	81.5	86.8 86.2
" " 3	76.9	75.2	75.0	74.0	76.0	75.0	80.8	79.6	85.6 85.0
" " 4	74.2	.....	73.0	69.0	74.0	69.0	79.4	74.1	83.4 79.5
<b>Blood Spots - All Sizes</b>									
Ave.		6.0		6.2		9.4		3.4	6.6
Range - Quarter 1	4.1	.....	2.0	4.9	3.6	5.8	1.0	2.4	2.7 4.6
" " 2	4.9	.....	5.0	5.9	6.0	8.9	2.6	3.4	5.2 6.9
" " 3	5.4	6.9	6.0	8.4	9.0	11.8	3.5	4.0	7.1 7.7
" " 4	10.4	.....	8.6	10.2	12.2	16.7	4.2	7.1	8.2 10.0

SUMMARY OF IMPORTANT DATA FOR ALL RANDOM SAMPLE EGG LAYING TESTS (Cont'd.)

Trait Measured	Minnesota		Missouri		New Hampshire		New Jersey		Central New York	
<b>Net income Over Feed and Chick Costs Per Pullet Housed - Ave.</b>										
Range - Quarter 1	\$1.70		\$1.96		\$1.57		\$2.25		\$2.75	
" " 2	\$2.33	2.01	\$2.72	2.28	\$1.87	1.70	\$2.78	2.52	\$3.70	3.08
" " 3	1.92	1.76	2.25	2.00	1.66	1.55	2.49	2.20	3.01	2.79
" " 4	1.70	1.51	1.97	1.80	1.54	1.42	2.13	2.08	2.75	2.47
" " 4	1.47	.86	1.76	.71	1.38	1.24	2.02	1.30	2.44	1.18
<b>Egg Production Per Pullet Housed - Ave.</b>										
Range - Quarter 1	226.2		228.1		189.9		201.2		220.1	
" " 2	242.9	236.1	267.7	240.9	216.9	205.5	226.5	215.3	249.9	231.2
" " 3	235.3	227.5	237.9	230.3	196.6	194.4	214.0	207.3	229.7	222.9
" " 4	225.1	223.1	229.4	215.6	184.8	178.9	203.9	190.5	220.7	211.4
" " 4	217.3	196.9	213.9	167.8	178.6	165.6	187.9	157.8	208.4	167.9
<b>Days to 50% Production Ave.</b>										
Range - Quarter 1	184.8		180.6		198.4		191.0		180.2	
" " 2	169	179	163	177	189	196	170.5	185.5	166	176
" " 3	183	185	178	180	197	198	186.5	190.5	177	179
" " 4	186	189	181	186	199	200	191.5	195.5	180	184
" " 4	192	201	187	195	201	206	198.5	205.5	185	199
<b>% Mortality - Growing Period - Ave.</b>										
Range - Quarter 1	18.1		4.7		5.9		.....		4.2	
" " 2	10.4	12.8	0.0	1.8	3.3	4.4	.....		0.0	1.6
" " 3	13.6	18.4	1.9	3.6	4.5	5.3	.....		1.7	3.4
" " 4	20.0	21.6	3.8	7.0	6.2	6.7	.....		3.5	6.7
" " 4	22.5	27.7	7.1	15.3	7.0	11.3	.....		6.9	10.3
<b>% Mortality - Laying House - Ave.</b>										
Range - Quarter 1	7.7		7.0		17.3		14.8		10.5	
" " 2	2.0	2.6	0.0	4.0	7.7	12.0	4.2	10.0	2.0	6.0
" " 3	3.0	8.0	6.0	8.0	13.5	15.0	12.0	12.5	8.0	10.0
" " 4	8.8	10.0	10.0	12.0	18.7	22.5	16.0	18.4	10.4	14.0
" " 4	11.2	19.3	16.0	24.0	22.9	28.0	21.1	32.0	16.0	32.0
<b>Egg Size Ave.</b>										
Range - Quarter 1	27.1		24.0		25.4		24.2		25.3	
" " 2	28.4	27.6	25.2	24.4	26.2	26.0	25.0	24.5	26.1	25.6
" " 3	27.4	27.1	24.3	24.1	25.7	25.4	24.4	24.2	25.5	.....
" " 4	26.9	26.6	24.0	23.7	25.3	24.9	24.1	24.0	25.3	25.1
" " 4	26.4	26.1	23.6	22.3	24.6	24.1	23.7	23.4	25.0	23.6
<b>Pounds Feed Per Dozen 24 oz. Eggs - Ave.</b>										
Range - Quarter 1	4.32		4.96		5.23		4.48		4.41	
" " 2	3.71	4.24	4.30	4.79	4.73	4.91	3.67	4.27	4.07	4.22
" " 3	4.27	4.31	4.80	4.94	5.01	5.10	4.35	4.45	4.23	4.35
" " 4	4.37	4.50	4.95	5.07	5.14	5.49	4.52	4.59	4.38	4.46
" " 4	4.52	5.30	5.09	5.67	5.63	5.77	4.62	5.07	4.55	5.02
<b>Albumen Score - Haugh Units - Ave.</b>										
Range - Quarter 1	76.8		88.4		76.1		80.7		81.6	
" " 2	79.5	78.7	96.5	90.4	79.7	77.9	84.7	82.4	85.8	83.3
" " 3	77.7	76.6	90.2	88.8	77.8	77.2	82.2	81.4	83.2	82.2
" " 4	76.5	76.2	88.7	87.5	76.6	75.7	81.3	79.3	82.0	81.0
" " 4	76.0	73.1	86.7	74.5	73.5	70.3	79.2	69.7	80.9	66.8
<b>Blood Spots - All Sizes Ave.</b>										
Range - Quarter 1	.....		5.7		15.8		4.5		6.1	
" " 2	.....		1.4	3.6	4.2	5.6	0.0	2.9	2.9	4.9
" " 3	.....		3.7	5.3	6.3	11.2	3.0	4.7	5.0	6.0
" " 4	.....		5.6	6.6	16.7	23.0	4.9	6.2	6.5	7.0

Western New York	North Carolina	Pennsylvania	Tennessee	Texas	Utah	Wisconsin
\$2.39	\$1.54	\$2.59	\$1.46	\$1.34	\$2.58	\$3.06
\$3.27 2.68	\$2.56 2.12	\$3.25 2.80	\$1.94 1.79	\$1.88 1.51	\$3.10 2.75	\$3.75 3.41
2.60 2.42	1.98 1.69	2.79 2.65	1.71 1.53	1.49 1.37	2.66 2.63	3.32 3.11
2.41 2.08	1.64 1.10	2.63 2.36	1.52 1.23	1.33 1.22	2.60 2.43	3.10 2.84
2.04 1.46	1.08 .40	2.31 1.51	1.18 .93	1.18 .63	2.30 2.07	2.69 2.23
214.0	220.4	228.3	229.6	193.8	210.1	229.9
250.1 224.3	253.0 241.7	257.7 239.6	252.0 243.1	220 202	238.8 220.4	254.2 241.5
223.0 215.0	234.4 220.5	239.5 230.7	242.3 228.8	201 195	214.4 209.2	239.0 231.3
214.7 201.9	219.5 207.6	230.4 219.8	228.7 215.5	194 187	206.9 203.5	231.2 222.3
198.9 178.4	202.7 193.1	219.5 176.2	213.3 195.3	185 156	196.6 178.7	220.5 196.7
187.1	173.2	173.2	175.7	178.1	179.6	171.9
172.5 181.5	160.0 168.0	159 170	163.5 168.0	165 174	162 174	159 167
182.0 185.5	171.0 174.0	171 175	168.5 177.5	175 180	178 180	168 173
187.0 192.5	175.0 176.0	176 .....	177.7 181.7	181 183	181 189	174 175
193.0 212.0	177.0 179.0	177 181	182.7 189.5	184 187	190 194	176 182
5.9	3.1	10.9	4.8	2.4	6.4	3.3
0.0 1.9	0.0 0.8	0.0 6.8	0.0 1.4	0.0 1.1	1.4 2.8	0.0 1.4
3.4 5.0	1.0 1.7	8.0 10.2	2.9 4.3	2.2 .....	3.2 6.9	1.5 2.8
5.1 8.5	2.5 5.0	11.2 .....	5.7 .....	3.3 .....	8.3 8.4	3.3 4.7
8.6 18.2	5.9 10.0	12.8 18.4	7.1 20.0	4.4 8.9	9.8 15.2	4.8 10.0
15.1	12.6	11.8	14.2	14.2	10.6	14.4
2.0 10.0	0.0 5.0	2.0 8.0	8.3 10.0	4.2 10.4	4.2 5.5	4.0 10.0
12.0 14.0	6.0 11.1	8.1 11.9	11.7 15.0	12.5 .....	7.1 11.1	12.0 .....
16.0 20.0	14.0 16.0	12.0 14.0	16.7 20.0	14.6 16.7	12.5 12.8	14.0 18.0
20.4 30.0	17.2 30.3	14.2 26.0	21.7 26.4	18.8 31.3	15.4 20.0	20.0 26.0
25.5	25.3	24.7	.....	25.3	24.6	24.7
26.6 25.9	26.0 25.7	26.3 25.0	.....	26.2 25.7	25.6 25.1	25.5 25.0
25.8 25.6	25.5 25.4	24.9 24.6	.....	25.6 25.2	25.0 24.7	24.9 .....
25.5 25.1	25.3 25.0	24.5 24.3	.....	25.1 25.0	24.6 24.5	24.7 24.5
24.9 24.2	24.7 24.5	24.2 23.5	.....	24.9 24.0	24.2 21.2	24.4 23.3
4.76	4.25	4.21	5.16	4.41	5.16	4.46
4.30 4.49	3.81 4.01	3.60 4.00	4.64 4.85	4.10 4.20	4.81 5.02	4.06 4.29
4.54 4.76	4.08 4.19	4.10 .....	4.88 5.09	4.30 4.40	5.04 5.07	4.32 4.38
4.77 5.00	4.20 4.32	4.20 4.30	5.18 5.36	4.50 .....	5.15 5.20	4.42 4.62
5.03 5.40	4.52 4.71	4.40 5.10	5.45 6.38	4.60 4.90	5.26 5.82	4.64 5.17
80.2	79.7	79.7	77.1	83.5	.....	92.0
84.8 81.8	84.1 81.2	83.8 81.5	81.3 79.1	87.8 85.1	.....	93.6 93.1
81.6 80.0	81.1 79.9	81.3 79.7	78.5 77.0	85.0 84.4	.....	92.8 92.2
79.9 78.9	79.8 79.2	79.6 78.4	76.8 76.2	83.8 82.1	.....	92.0 91.1
78.8 72.2	78.2 75.6	78.3 69.4	75.5 72.3	81.6 78.7	.....	91.0 89.7
5.39	7.5	6.0	.....	5.5	.....	5.70
1.7 3.2	4.5 6.5	1.3 4.0	.....	1.1 3.8	.....	1.6 4.0
3.3 4.3	6.7 7.6	4.1 4.9	.....	4.0 5.0	.....	4.3 4.9
4.5 6.9	7.8 8.1	5.3 7.8	.....	5.3 6.8	.....	5.5 6.9
7.2 10.9	8.6 11.3	8.1 13.8	.....	6.9 11.9	.....	7.4 10.2

Ranking by Quarters of all Entries in all Random Sample Egg Production Tests

Name and Address	Test	Breed	Stock	Eggs per pullet housed				Income over feed and chick costs				Days to 50% production				Grownig mortality				Laying mortality				Average egg size				Feed per dozen eggs 24 oz.				Albumen quality				% Blood spots			
				Cal. F	WL PS	One Grade	4	4	4	4	1	3	4	4	4	1	4	1	3	4	4	1	4	1	3	4	4	1	3	4	2	2	2	2					
A&M Poultry Farm & Hatchery, Santa Rosa, California				Cal. C	WL PS	One Grade	4	4	4	4	1	3	4	4	4	1	4	1	3	4	4	1	4	1	3	4	4	1	3	4	2	2	2	2					
A&M, Calif.																																							
A&M, Calif.																																							
Allstate Hatchery, Willmar, Minnesota																																							
Allstate, Minn.																																							
Allstate, Minn.																																							
Allstate Hatchery, Willmar, Minnesota																																							
Allstate, Minn.																																							
Ames In-Cross, Des Moines, Iowa																																							
Ames, Iowa																																							
Ames, Iowa																																							
Ames In-Cross, Des Moines, Iowa																																							
Northrup, Fla.																																							
Goldfus, Pa.																																							
Ames, Iowa																																							
Ames In-Cross, Des Moines, Iowa																																							
Ames, Iowa																																							
Ames, Iowa																																							
Von Minden, Texas																																							
Ames In-Cross, Des Moines, Iowa																																							
Ames, Iowa																																							
Ames, Iowa																																							
M&M, N. J.																																							
Ames In-Cross, Des Moines, Iowa																																							
Ames, Iowa																																							
Ames, Iowa																																							
Ames, Iowa																																							
N. C.																																							

Name and Address	Test	Breed	Stock	%	Eggs per pullet housed	Income over feed and chick costs	Days to 50% production	Growing mortality	Laying mortality	Average egg size	Feed per dozen 24 oz., eggs	Albumen quality	% Blood spots	
Anthony, Geo. M. & Sons, Strausstown, Pennsylvania														
Anthony, Pa. .......	Mo.	WL SX	Anthony	3	3	1	2	3	3	3	3	3	1	2
Anthony, Pa. .......	CNY	WL SX	Anthony	2	1	2	3	1	3	3	3	3	2	1
Anthony, Pa. .......	Pa.	WL SX	Anthony	1	1	1	1	1	2	2	2	2	2	1
Arbor Acres Farms, Mt. Hope Division, Stonington, Conn.														
Mt. Hope, Mass. .......	Cal. F	WL SX	Queen	3	3	4	3	4	2	2	2	2	1	4
Oak Crest, Fla. .......	Fla.	WL SX	Queen	2	3	3	1	3	3	3	3	3	2	3
Mt. Hope, N. Y. .......	Iowa	WL SX	Queen	1	1	1	3	3	3	3	3	3	2	3
Maple Dale, Minn. .......	Minn.	WL SX	Queen	2	2	3	1	3	3	3	3	2	3	3
Liechty, Ohio .......	Mo.	WL SX	Queen	2	2	2	4	2	3	1	1	2	1	1
Arbor Acres, Conn. .......	N. H.	WL SX	Queen	3	2	1	4	3	3	1	1	1	1	2
Arbor Acres, Conn. .......	CNY	WL SX	Queen	1	1	3	2	1	1	1	1	1	1	2
Arbor Acres, Conn. .......	WNY	WL SX	Queen	1	1	2	1	1	1	1	1	1	1	3
Mt. Hope, Mass. .......	N. C.	WL SX	Queen	3	3	4	2	4	2	2	2	2	2	2
Mt. View, Pa. .......	Pa.	WL SX	Queen	2	1	3	1	2	3	3	3	1	3	3
Mt. Hope, Mass. .......	Tenn.	WL SX	Queen	3	3	4	3	2	2	2	2	2	1	3
Mt. Hope, Mass. .......	Cal. C	WL SX	Queen	4	4	4	4	4	4	4	4	4	1	4
Avery, C. T. & Son, Colrain, Massachusetts	N. H.	WRxRIR	Avery	4	3	3	4	4	4	4	4	4	4	4
Avery, Mass. .......		BX												
Avery, Mass. .......	Pa.	WRxRIR	Avery	2	3	3	4	2	3	3	3	3	4	3
Babcock Poultry Farm, Ithaca, N. Y.														
Babcock, N. Y. .......	Mo.	WL SX	Barbara	3	3	2	3	3	3	3	2	3	4	4
			Ann											

Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality	Laying mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
Babcock Poultry Farm, Ithaca, N. Y.	Cal. F	WL SX	Bessie	3	3	4	2	3	1	3	1	2
Babcock, N. Y. ....	Fla.	WL SX	Bessie	1	2	3	4	2	1	1	3	2
Feather Hill, Fla. ....	Fla.	WL SX	Bessie	3	4	3	2	4	2	2	3	1
Hodges, Fla. ....	Fla.	WL SX	Bessie	1	3	4	3	2	1	3	3	4
Joe's, Fla. ....	Fla.	WL SX	Bessie	1	1	1	4	4	1	3	3	4
Babcock, N. Y. ....	Utah	WL SX	Bessie	1	1	1	4	4	1	3	3	4
Babcock, N. Y. ....	Iowa	WL SX	Bessie	4	4	4	4	4	1	4	4	4
Johnson, Minn. ....	Minn.	WL SX	Bessie	4	4	2	3	4	2	4	3	4
Babcock, N. Y. ....	Mo.	WL SX	Bessie	2	2	3	2	2	1	2	2	1
Babcock, N. Y. ....	N. H.	WL SX	Bessie	3	2	3	4	2	3	1	3	1
Melini, N. J. ....	N. J.	WL SX	Bessie	1	1	1	3	1	1	4	4	4
Babcock, N. Y. ....	CNY	WL SX	Bessie	2	2	1	4	2	2	1	2	3
Babcock, N. Y. ....	WNY	WL SX	Bessie	3	2	1	2	2	3	2	3	3
Babcock, N. Y. ....	N. C.	WL SX	Bessie	2	3	2	3	3	2	2	3	1
Babcock, Pa. ....	Pa.	WL SX	Bessie	4	4	3	3	3	2	3	2	2
Hudson, Tenn. ....	Tenn.	WL SX	Bessie	4	4	4	3	4	4	3	4	4
DeWitt, Texas ....	Texas	WL SX	Bessie	1	2	4	3	3	2	1	3	3
DeWitt, Texas ....	Texas	WL SX	Bessie	1	1	3	2	2	1	1	3	1
Babcock, N. Y. ....	Wisc.	WL SX	Bessie	3	3	4	3	4	4	2	2	2
Babcock, N. Y. ....	Cal. C	WL SX	Bessie	3	4	2	3	2	3	2	4	4
Bagby Poultry Farm, Sedalia, Mo.	Mo.	WL PS	One Grade	2	2	1	2	2	2	2	1	4
Bagby, Mo. ....	Bagby, Mo.	WL PS	One Grade	2	2	1	2	2	2	2	1	4
Bagby Poultry Farm, Sedalia, Mo.	Mo.	RIR PS	Production	3	3	2	2	3	4	3	3	4
Ball Poultry Farm, Owego, N. Y.	Mo.	WL SX	551	4	3	3	4	3	2	4	3	3
Ball, N. Y. ....	CNY	WL SX	551	1	2	2	3	3	2	1	3	2
Ball, N. Y. ....	WNY	WL SX	551	1	1	3	1	2	3	1	2	3
Ball, N. Y. ....	Pa.	WL SX	551	2	2	2	3	4	2	2	3	4

Name and Address	Test	Breed	Stock	Mo.	WL SX	Ballew	4	4	4	4	4	4	% Blood spots
Ballew, Ken, Hatchery, Mansfield, Missouri Ballew, Mo. ....				Mo.	WL SX	66	1	1	2	4	2	3	1
Beamsdale Farm, Lawndale, N. C. Beamsdale, N. C. ....				N. C.	WL SX	66	3	4	4	2	4	4	3
Booth Farms & Hatchery, Clinton, Missouri Booth, Mo. ....	Cal. F	INX	351				3	4	2	1	3	1	4
Booth, Mo. ....	Mo.	INX	351				4	4	3	3	2	4	1
Booth, Mo. ....	WNY	INX	351				3	3	4	1	3	1	3
Booth, Mo. ....	Tenn.	INX	351				3	1	3	2	3	1	2
Booth, Mo. ....	Wisc.	INX	351				4	4	3	3	1	4	2
Booth, Mo. ....	Cal. C	INX	351				3	2	2	2	2	2	3
Booth Farms & Hatchery, Clinton, Missouri Booth, Mo. ....	Mo.	WL PS	Booth				3	3	2	3	3	4	3
Brender's Leghorn Farm, Ferndale, N. Y. Brender, N. Y. ....	Utah	WL SX	1234				1	2	4	2	2	1	2
Brender, N. Y. ....	Mo.	WL SX	1234				2	2	2	2	1	3	3
Brender, N. Y. ....	N. H.	WL SX	1234				4	2	3	3	1	3	2
Brender, N. Y. ....	CNY	WL SX	1234				1	2	3	1	1	2	3
Brender, N. Y. ....	WNY	WL SX	1234				1	2	3	1	2	1	1
Brender, N. Y. ....	Pa.	WL SX	1234				4	4	1	1	1	4	2
Brender, N. Y. ....	Tenn.	WL SX	1234				3	3	2	2	3	2	1
Bulkey's Leghorns, Odessa, N. Y. Krokos, N. J. ....	N. J.	WL SX	Bulkey				2	2	2	1	2	2	1

Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots	
Bundesen Bros., Petaluma, California Bundesen, Cal. ....	Cal. F	CGxWL BX	Graycie	3	2	2	1	2	2	3	2	3
Bundesen, Cal. ....	Cal. C	CGxWL BX	Graycie		2	2		2	2		4	2
Burr's Poultry Farm, Tunkhamock, Pennsylvania Burr, Pa. ....	Pa.	WL LX	LC 89	3	3	4	4	4	4	3	3	4
Butler County Hatchery, Poplar Bluff, Missouri Butler Co., Mo. ....	Mo.	WL PS	Supreme Grade	4	4	4	4	4	4	4	2	3
Cameron Hatchery, Beaver Springs, Pennsylvania Cameron, Pa. ....	Pa.	WL SX	DMX	1	1	2	2	1	1	4	1	2
Carey Farms, Marion, Ohio Carey, Ohio ....	Cal. F	WL SX	Carey Nicks	2	2	2	2	3	2	3	1	1
Carey, Ohio ....	Mo.	WL SX	Carey Nicks	2	2	2	3	1	2	2	1	2
Carey, Ohio ....	WNY	WL SX	Carey Nicks	2	2	1	3	3	3	2	1	1
Carey, Ohio ....	Tenn.	WL SX	Carey Nicks	3	4	2	2	3	4	4	4	2
Carey, Ohio ....	Cal. C	WL SX	Carey Nicks	3	3	3	2	3		1	2	
Cashman Leghorn Farm, Webster, Kentucky Range, Minn. ....	Minn.	WL SX	Hi-Cash	1	1	2	1	2	4	1	3	
Cashman, Ky. ....	Mo.	WL SX	Hi-Cash	1	1	1	1	1	4	1	4	4
Cashman, Ky. ....	N. C.	WL SX	Hi-Cash	2	1	2	1	2	3	3	4	4
Weaver, Pa. ....	Pa.	WL SX	Hi-Cash	1	1	1	4	3	4	2	4	4
Cashman, Ky. ....	Tenn.	WL SX	Hi-Cash	2	1	3	2	1	3	3	3	3
Sunnyside, Wisc. ....	Wis.	WL SX	Hi-Cash	4	4	3	3	4	4	4	4	4



Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	% Blood spots														
				Laying mortality		Grownig mortality		Days to 50% production		Income over feed and chick costs		Eggs per pullet housed		Average egg size		Feed per dozen 24 oz. eggs		Albumen quality
Cornell University, Ithaca, N. Y.				Cal. F	WL PS	Random Bred	3	4	1	2	4	4	3	3	4	4	4	3
Cornell, N. Y.	.....	.....	.....	Fla.	WL PS	Random Bred	4	3	4	3	4	4	4	3	3	4	4	3
Purdue, Ind.	.....	.....	.....	Iowa	WL PS	Random Bred	2	2	4	2	4	4	3	3	3	4	4	3
Cornell, N. Y.	.....	.....	.....	Minn.	WL PS	Random Bred	3	3	2	3	3	4	3	3	4	4	4	2
Cornell, N. Y.	.....	.....	.....	Mo.	WL PS	Random Bred	4	3	3	1	4	3	4	3	3	4	4	1
Cornell, N. Y.	.....	.....	.....	CNY	WL PS	Random Bred	4	3	3	4	4	4	3	3	4	4	4	4
Cornell, N. Y.	.....	.....	.....	WNY	WL PS	Random Bred	3	1	2	3	1	4	2	2	4	4	3	3
Cornell, N. Y.	.....	.....	.....	N. C.	WL PS	Random Bred	4	4	3	2	3	4	4	3	3	4	3	3
Cornell, N. Y.	.....	.....	.....	Pa.	WL PS	Random Bred	3	2	1	1	1	3	3	3	4	4	4	4
Purdue, Ind.	.....	.....	.....	Tenn.	WL PS	Random Bred	2	1	2	4	1	1	2	2	3	3	4	4
Cornell, N. Y.	.....	.....	.....	Texas	WL PS	Random Bred	4	2	3	3	1	4	4	3	3	4	3	4
Cornell, N. Y.	.....	.....	.....	Wisc.	WL PS	Random Bred	4	4	2	4	4	4	4	3	3	4	3	4
Cornell, N. Y.	.....	.....	.....	Cal. C	WL PS	Random Bred	2	4	4	4	4	4	4	2	2	4	2	4
Darby Leghorn Farm, Somerville, N. J.				Mo.	WL SX	Darby DX	4	3	4	4	2	1	4	3	4	4	3	4
Dirkse, Mich.	.....	.....	.....	N. J.	WL SX	Darby DX	1	1	4	1	1	1	1	2	3	3	4	3
Dirkse, Mich.	.....	.....	.....	Pa.	WL SX	Darby DX	2	1	1	1	1	2	3	3	3	4	3	4
Dirkse, Mich.	.....	.....	.....	Wisc.	WL SX	Darby DX	2	3	4	1	1	2	1	3	2	3	4	3
Darby Leghorn Farm, Somerville, N. J.				Mo.	WL PS	Darby	3	2	4	4	3	3	3	4	4	4	4	2
Dirkse, Mich.	.....	.....	.....	WNY	WL PS	Darby	3	1	2	1	2	4	3	4	3	4	3	4
Dirkse, Mich.	.....	.....	.....	Tenn.	WL PS	Darby	4	4	4	4	2	4	4	3	4	3	4	3
DeKalb Agricultural Association, Sycamore, Illinois				Cal. F	INX	101	3	3	2	2	3	2	2	1	1	1	1	1
DeKalb, Ill.	.....	.....	.....	Fla.	INX	101	2	1	1	3	3	3	3	1	4	1	4	1
Brandenburg, Fla.	.....	.....	.....	Utah	INX	101	2	1	2	1	4	4	1	1	2	3	1	4
DeKalb, Ill.	.....	.....	.....	Mo.	INX	101	4	4	2	2	1	3	3	3	3	2	3	2
DeKalb, Ill.	.....	.....	.....	Tenn.	INX	101	2	2	1	1	1	1	1	2	3	2	3	2
Yeiser, Tenn.	.....	.....	.....	Tenn.	INX	101	3	3	2	1	1	1	1	2	3	2	3	2
Grigsby, Texas	.....	.....	.....	Texas	INX	101	3	3	2	1	3	3	3	2	1	1	1	1
M & S, Texas	.....	.....	.....	Texas	INX	101	3	2	1	1	1	1	1	2	2	2	4	4
DeKalb, Ill.	.....	.....	.....	Wisc.	INX	101	2	1	1	1	1	1	1	1	1	1	1	1
DeKalb, Ill.	.....	.....	.....	Cal. C	INX	101	3	3	3	1	3	3	1	2	1	2	1	1

Name and Address	Test	Breed	Stock	Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality	Laying mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
DeKalb Agricultural Association, Sycamore, Illinois	INX	111	3	3	2	2	1	1	1	1	2	2
DeKalb, Ill.	INX	121	4	4	2	4	2	1	1	2	2	1
DeKalb Agricultural Association, Sycamore, Illinois	INX	121	1	1	1	1	1	1	1	1	3	4
Check-R-Board, Fla. .......	Fla.	INX	121	3	3	1	1	1	3	3	4	4
Schaible, N. J. .......	N. J.	INX	121	3	3	1	1	1	3	3	4	4
DeKalb, Pa. .......	Pa.	INX	121	3	3	1	1	1	3	3	4	4
DeKalb Agricultural Association, Sycamore, Illinois	INX	131	3	2	2	1	1	4	1	1	1	1
Tri States, Fla. .......	Fla.	INX	131	1	1	1	1	3	2	2	2	2
DeKalb, Ill. .......	Iowa	INX	131	1	1	1	2	2	1	1	4	4
Speltz, Minn. .......	Minn.	INX	131	1	1	1	2	1	4	1	4	1
DeKalb, Ill. .......	Mo.	INX	131	1	1	1	2	1	4	1	4	1
DeKalb, Ill. .......	CNY	INX	131	3	2	1	2	3	4	1	2	2
DeKalb, Ill. .......	N. C.	INX	131	1	1	1	3	1	4	1	1	2
DeKalb, Ill. .......	Tenn.	INX	131	1	3	1	1	3	3	3	3	1
DeKalb, Ill. .......	Texas	INX	131	2	1	1	1	2	2	2	2	3
Del Rio Hatchery, Mesa, Arizona	Ariz.	RIR PS	A	4	4	3	4	1	4	4	4	3
Del Rio, Ariz. .......	Ariz.	RIR PS	B	4	4	4	4	3	4	4	4	2
Del Rio Hatchery, Mesa, Arizona	Ariz.	RIR PS	Cal. F	WL SX	One Grade	2	3	2	1	2	2	1
Del Rio, Ariz. .......	Ariz.	RIR PS	Texas	WL SX	One Grade	4	4	2	4	2	3	1
Demler Farms, Anaheim, California	Cal. C	WL SX	Cal. C	WL SX	One Grade	4	3	4	4	2	2	3
Demler, Cal. .......	Chemell, Texas	SYNxWL	Cal. F	BX	Demler Kross	2	1	1	2	4	1	3
Demler, Cal. .......	Demler, Cal.	SYNxWL	Cal. C	SYNxWL	Demler Kross	2	1	1	3	3	3	3
Demler Farms, Anaheim, California	Cal. F	BX	Cal. F	WL PS	Dirkse	3	3	3	4	4	3	3
Demler, Cal. .......	Demler, Cal.	Cal. C	WL PS	Superior	Dirkse	1	3	3	4	4	4	3
Dirkse Leghorn Farm, Zeeland, Michigan	Cal. F	WL PS	Dirkse	Commercial	Commercial	4	4	4	3	3	4	2
Dirkse, Mich. .......	Dirkse, Mich.	Cal. C	WL PS	Superior	Superior	4	3	3	4	4	4	3
Douglasston Manor Farm, Pulaski, N. Y.	WNY	RIR PS	Douglasston, N. Y.	Commercial	4	4	4	3	3	3	4	2
Drake, John W., Skillman, N. J.	Drake, N. J.	W.L. PS	John W., Skillman, N. J.	Commercial	4	4	3	4	3	3	4	1

Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	Income over feed and chick costs		Days to 50% production	Growth mortality	Laying mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
				Eggs per pullet housed	24 oz. eggs							
Eby's Poultry Farm, Carrollton, Texas	Mo.	WL SX	Grade #1	2	2	4	1	2	3	3	3	1
Eby, Texas	Texas	WL SX	Grade #1	4	4	2	4	1	1	4	1	4
Edmonds Trapnest Leghorns, Luverne, Minnesota	Minn.	INX	X Cross 103	4	4	4	4	4	4	4	4	4
Edmonds, Minn.												
Eelman Poultry Farm, Wayne, N. J.	N. J.	WL PS	Eelman	2	4	4	3	1	2	1	3	
Eelman, N. J.												
Erath Egg Farm, Stephenville, Texas	Texas	WL SX	Erath Str. X	1	3	4	2	1	1	1	2	3
Erath, Texas												
Fletcher Hatchery, Concord, N. C.	N. C.	WL SX	FX 100	2	2	3	2	2	1	2	2	3
Fletcher, N. C.												
Ford's Leghorn Farm, Lockport, N. Y.	CNY	WL SX	Ford V88	4	3	4	4	2	3	4	4	2
Ford, N. Y.	WNY	WL SX	Ford V88	2	1	2	2	1	3	3	4	4
Ford, N. Y.	Pa.	WL SX	Ford V88	3	3	4	1	3	3	3	4	3
Forsgate Farms, Jamesburg, N. J.	N. J.	WL SX	Forsgate	4	4	4	4	4	2	4	1	4
Forsgate, N. J.												
Fox-Den Farm, Cary, N. C.	N. C.	BX	Black									
Fox-Den, N. C.												
Garber Poultry Breeding Farm, Modesto, California	Cal. F	BX	Diamond	4	4	2	1	3	2	4	4	3
Garber, Cal.	Cal. C	CGxWL	CGxWL	2	2	1	1	3	4	2	2	1
Garber, Cal.												
Garber Poultry Breeding Farm, Modesto, California	Cal. F	BX	Garber	2	2	1	1	3	4	2	2	1
Garber, Cal.	Cal. C	CGxWL	Garber	1	1	2	1	2	1	3	2	2
Garber, Cal.												
Garrison, E. W. Bridgeton, N. J.	RIRxWR	BX	Golden Sex	1	2	2	3	2	1	1	1	2
Garrison, N. J.												



Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	Eggs per pullet housed				Income over feed and chick costs	Days to 50% production	Grownig mortality	Laying mortality	Average egg size	Feed per dozen eggs	24 oz. eggs	Albumen quality	% Blood spots
				Cal.	F	WL	SX									
Hansen's Leghorn City, Puyallup, Washington	Minn.	WL	SX	Criss Cross	25	2	1	3	1	1	1	1	2	2	2	2
Hansen, Wash. ....	Mo.	WL	SX	Criss Cross	25	2	1	2	2	1	1	1	1	1	3	3
Hansen, Wash. ....	Pa.	WL	SX	Criss Cross	25	1	1	1	1	2	1	1	1	1	3	4
Hansen's Leghorn City, Puyallup, Washington	Cal. F	WL	SX	Criss Cross	61	2	2	3	1	2	2	2	1	1	2	4
Hansen, Wash. ....	CNY	WL	SX	Criss Cross	61	3	3	1	3	2	2	2	2	2	3	3
Hansen, Wash. ....	Tenn.	WL	SX	Criss Cross	61	1	2	2	2	1	1	1	1	1	1	2
Hansen, Wash. ....	Wisc.	WL	SX	Criss Cross	61	3	3	3	2	3	3	3	3	3	2	4
Hansen, Wash. ....	Cal. C	WL	SX	Criss Cross	61	3	2	4	3	3	3	2	2	2	4	4
Hansen's, P., Poultry Breeding Farm, Fresno, California	Cal. F	AW	BX	One Grade	2	3	2	2	3	1	3	4	1	1	1	1
Hansen, Cal. ....	Cal. C	AW	BX	One Grade	3	2	2	2	1	1	3	3	1	1	3	1
Hansen, J. A. & Son, Corvallis, Oregon	Cal. F	WL	SX	Super Nick	2	2	1	3	2	4	3	2	2	2	2	2
Hanson, Ore. ....	Mo.	WL	SX	Super Nick	3	2	3	4	2	4	2	3	3	3	2	2
Hanson, Ore. ....	Cal. C	WL	SX	Super Nick	3	1	1	2	2	4	2	2	2	2	2	3
Hanco Orchard & Poultry Farms, South Easton, Massachusetts	WNY	RIR	PS	Flock Mating	2	3	1	4	2	1	4	2	2	2	2	2
Hanco, Mass. ....	N. C.	RIR	PS	Flock Mating	3	2	4	4	1	1	4	3	3	4	3	4
Hanco, Mass. ....	Pa.	RIR	PS	Flock Mating	2	3	4	4	3	1	2	2	2	2	3	3
Hanco Orchards & Poultry Farms, South Easton, Massachusetts	N. H.	RIRxBPR	Sex Link BX	Sex Link	2	3	1	2	4	1	4	3	4	4	4	3
Hardy, C. Nelson & Son, Essex, Massachusetts	N. H.	BX	Sex Link	4	4	4	2	3	1	1	4	4	4	4	4	3
Hardy, Mass. ....																
Harper's Poultry Farm, Freehold, N.J.	N. J.	WL	SX	Harper Huskie	3	3	3	2	1	3	4	3	3	4	3	3
Harper, N.J. ....	CNY	WL	SX	Harper Huskie	4	4	4	3	3	3	4	3	3	4	3	1

Name and Address	Test	Breed	Stock										% Blood spots
													Albumen quality
													Average egg size
													24 oz. eggs
													2 oz. dozen
Heisdorf & Nelson Farms, Kirkland, Washington H&N, Wash.	Cal. F	CGxWL BX	---	1	1	1	1	2	1	3	2	3	2
H&N, Wash.	Cal. C	CGxWL BX	---	1	1	1	1	2	3	2	4	4	2
Heisdorf & Nelson Farms, Kirkland, Washington Sun Valley, Ariz.	Ariz.	WL SX	H&N Nick Chick	2	2	3	2	3	3	3	3	1	1
H&N, Wash.	Cal. F	WL SX	H&N Nick Chick	2	2	2	2	2	4	3	3	1	2
Frizzell, Fla.	Fla.	WL SX	H&N Nick Chick	2	2	1	2	4	2	1	3	1	3
Pine Acres, Fla.	Fla.	WL SX	H&N Nick Chick	3	2	1	3	4	3	1	4	1	4
H&N, Wash.	Utah	WL SX	H&N Nick Chick	3	3	3	2	3	3	3	3	1	4
H&N, Wash.	Iowa	WL SX	H&N Nick Chick	1	2	2	1	4	1	4	1	1	3
Lowry, Minn.	Minn.	WL SX	H&N Nick Chick	2	2	1	2	1	4	2	2	1	2
H&N, Wash.	Mo.	WL SX	H&N Nick Chick	3	2	1	2	2	4	2	2	2	2
H&N, Wash.	N. H.	WL SX	H&N Nick Chick	2	1	1	1	1	4	2	1	1	1
Dav-EI, N. J.	N. J.	WL SX	H&N Nick Chick	3	1	3	3	3	3	2	1	1	1
H&N, Wash.	CNY	WL SX	H&N Nick Chick	1	1	4	1	4	1	1	1	1	2
H&N, Wash.	WNY	WL SX	H&N Nick Chick	3	2	1	2	2	4	3	1	1	4
H&N, Wash.	N. C.	WL SX	H&N Nick Chick	1	1	4	1	4	1	1	1	1	2
Florin, Pa.	Pa.	WL SX	H&N Nick Chick	2	1	1	3	1	3	2	2	2	3
Strain, Ga.	Tenn.	WL SX	H&N Nick Chick	2	1	1	3	2	1	1	1	1	1
Atwood, Texas	Texas	WL SX	H&N Nick Chick	1	1	1	1	1	3	1	1	1	1
Vance, Texas	Texas	WL SX	H&N Nick Chick	2	1	1	1	1	4	2	3	2	2
Williams, Texas	Texas	WL SX	H&N Nick Chick	2	1	1	3	4	2	2	2	1	2
H&N, Wash.	Wisc.	WL SX	H&N Nick Chick	2	1	1	3	1	4	3	1	1	2
H&N, Wash.	Cal. C	WL SX	H&N Nick Chick	2	2	3	3	4	1	1	1	1	1
Hobart Poultry Farm, Hobart, N. Y. Hobart, N. Y.	CNY	WL PS	Hobart	4	4	2	2	2	4	4	3	1	1
Honegger Breeder Hatchery, Forrest, Illinois Honegger, Ill.	Mo.	WL SX	Honegger Layer 62	2	1	2	2	1	4	3	1	1	2

Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
Honegger Breeder Hatchery, Forrest, Ill.	Cal. F	WL SX	Honegger Layer	1	4	1	1	2	1	2	3
Honegger, Ill. ....	Fla.	WL SX	Honegger Layer	4	4	2	3	3	4	1	2
Pine Air, Fla. ....	Fla.	WL SX	Honegger Layer	1	3	2	1	3	3	3	3
Fla. Hen Ranch, Fla. ....	Utah	WL SX	Honegger Layer	1	3	4	2	3	3	1	
Honegger, Ill. ....	Iowa	WL SX	Honegger Layer	3	3	3	3	4	2	2	1
Honegger, Ill. ....	Mo.	WL SX	Honegger Layer	2	2	4	3	3	3	2	1
Honegger, Ill. ....	N. H.	WL SX	Honegger Layer	3	2	2	3	2	4	2	1
Honegger, Ill. ....	N. J.	WL SX	Honegger Layer	2	3	2	1	4	3	2	2
Parenti, N. J. ....	CNY	WL SX	Honegger Layer	3	4	1	3	2	4	2	3
Honegger, Ill. ....	N. C.	WL SX	Honegger Layer	1	2	3	2	2	3	1	
Honegger, Ill. ....	Pa.	WL SX	Honegger Layer	3	4	3	4	4	3	2	1
Cunningham, Pa. ....	Tenn.	WL SX	Honegger Layer	1	4	3	1	1	2	2	
Honegger, Ill. ....	Texas	WL SX	Honegger Layer	4	4	2	4	2	3	1	
Flinn, Texas ....	Wisc.	WL SX	Honegger Layer	1	2	3	4	1	2	4	2
Honegger, Ill. ....	Cal. C	WL SX	Honegger Layer	2	4	2	2	2	2	2	3
Hubbard Farms, Walpole, N. H.	Cal. F	RIR x NH H496 BX		3	4	2	2	4	1	4	2
Hubbard, N. H. ....	N. H.	RIR x NH H496 BX		2	3	1	2	4	3	3	2
Hubbard, N. H. ....	WNY	RIR x NH H496 BX		3	4	2	4	4	2	4	3
Hubbard, N. H. ....	N. C.	RIR x NH H496 BX		4	3	2	3	4	1	4	1
Hubbard, N. H. ....	Pa.	RIR x NH H496 BX		3	4	3	3	2	1	4	1
Hubbard, N. H. ....	Tenn.	RIR x NH H496 BX		4	4	1	4	4	4	2	4
Hubbard, N. H. ....	Cal. C	RIR x NH H496 BX		4	1	4	3	2	2	1	

Name and Address	Test	Breed	Stock	Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality	Laying mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
Hy-Line Poultry Farms, Des Moines, Iowa												
Hy-Line, Iowa	Cal. F	INX	934 A	1	1	4	1	1	1	2	3	2
Wallace, Fla.	Fla.	INX	934 A	3	4	2	2	3	2	4	4	1
Hy-Line, Iowa	Utah	INX	934 A	2	2	3	4	1	1	1	1	
Hy-Line, Iowa	Mo.	INX	934 A	4	3	2	2	2	1	4	4	1
Banks, Tenn.	Tenn.	INX	934 A	3	2	2	2	1	1	4	4	3
Hy-Line, Iowa	Wisc.	INX	934 A	2	2	1	2	2	1	1	4	1
Hy-Line, Iowa	Cal. C	INX	934 A	3	2	1	2	3	1	1	1	2
Hy-Line Poultry Farms, Des Moines, Iowa	Rothway, Ariz.	INX	934 C	1	1	4	2	1	1	1	3	1
	Hy-Line, Iowa	Cal. F	INX	934 C	4	4	1	2	4	2	1	4
	Wallace, Fla.	Fla.	INX	934 C	2	3	1	3	4	1	4	3
	Corrigan-Gonzales, Fla.	Fla.	INX	934 C	1	1	2	2	4	2	1	4
	Hy-Line, Iowa	Utah	INX	934 C	4	4	2	4	3	3	2	2
	Hy-Line, Iowa	Iowa	INX	934 C	1	1	1	1	1	1	1	1
	Hy-Line, Iowa	Minn.	INX	934 C	1	1	1	1	1	2	1	4
	Hy-Line, Iowa	Mo.	INX	934 C	1	1	1	1	1	2	1	4
	Hy-Line, Iowa	N. H.	INX	934 C	1	1	1	1	1	2	1	4
	Boyarin, N. J.	N. J.	INX	934 C	1	1	2	2	3	1	4	2
	Hy-Line, Iowa	CNY	INX	934 C	2	2	3	2	2	1	4	1
	Hy-Line, Iowa	WNY	INX	934 C	4	3	1	2	1	3	4	2
	Hy-Line, Iowa	N. C.	INX	934 C	2	4	2	1	4	2	1	4
	Wallace, Pa.	Pa.	INX	934 C	3	2	1	2	2	1	1	4
	Smith, Tenn.	Tenn.	INX	934 C	1	1	2	1	1	1	1	4
	Kazmeier, Texas	Texas	INX	934 C	1	1	2	1	1	1	1	4
	Hy-Lay, Texas	Texas	INX	934 C	3	2	1	1	3	1	1	4
	Wilson, Texas	Texas	INX	934 C	2	2	1	1	1	1	1	3
	Hy-Line, Iowa	Wisc.	INX	934 C	1	1	1	1	2	1	1	4
	Hy-Line, Iowa	Cal. C	INX	934 C	1	2	1	1	1	1	1	4

Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	Income over feed and chick costs		Eggs per pullet housed	Days to 50% production	Grownig mortality	Laying mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
				Eggs per pullet housed	Income over feed and chick costs								
Ideal Hatchery & Poultry Farm, Cameron, Texas	Cal. F	WL SX	H-3-W	3	4	3	1	4	2	1	3	3	3
Ideal, Texas	Utah	WL SX	H-3-W	2	3	2	4	3	1	2	2	3	3
Ideal, Texas	Mo.	WL SX	H-3-W	1	1	1	1	1	2	1	4	3	3
Ideal, Texas	CNY	WL SX	H-3-W	1	1	2	1	1	1	1	4	3	3
Ideal, Texas	Pa.	WL SX	H-3-W	4	4	1	3	4	2	3	2	3	3
Durr, Ga.	Tenn.	WL SX	H-3-W	1	1	2	1	1	1	1	2	4	4
D&C, Texas	Texas	WL SX	H-3-W	2	3	2	3	4	3	2	2	2	2
Golden Oak, Texas	Texas	WL SX	H-3-W	2	3	3	1	3	2	2	3	2	2
Ideal, Texas	Texas	WL SX	H-3-W	3	4	2	1	2	2	3	3	2	2
Ideal, Texas	Cal. C	WL SX	H-3-W	3	3	3	4	1	4	1	2	3	3
Indian Head Hatchery, Toms River, N. J.	N. J.	WL SX	---	3	3	1	4	2	3	2	2	2	2
Indiana Farm Bureau Coop., Indianapolis, Ind.	Mo.	WL SX	10-33	4	3	4	2	2	1	4	2	2	3
Ind. F. B., Ind.	Pa.	WL SX	10-33	3	3	2	3	1	2	3	2	3	3
Indiana Farm Bureau Coop., Indianapolis, Ind.	Mo.	WL SX	10-42	4	3	4	1	4	3	4	3	4	3
Ind. F. B., Ind.	WNY	WL SX	10-42	3	2	3	2	2	4	2	3	2	2
Ind. F. B., Ind.	Tenn.	WL SX	10-42	4	4	3	1	3	4	4	3	3	3
Jacobs Poultry Farm, Aurora, N. Y.	CNY	WL SX	Commercial	4	4	3	3	3	4	2	1	1	1
Jacobs, N. Y.	WNY	WL SX	Commercial	4	3	3	4	4	1	3	3	4	4
Kahn's Leghorn Farm, Toms River, N. J.	N. J.	WL SX	Commercial	2	2	3	3	3	1	3	4	4	4
Kerr, Dr. Hatcheries, Minnesota, Minn.	Minn.	WL IN	409 C	1	1	1	2	2	1	1	1	1	3
Keystone Poultry Breeding Farm, Ephrata, Pa.	CNY	WL SX	Keystone	1	2	4	2	2	1	2	3	2	2
Keystone, Pa.	Pa.	WL SX	Leghorns	1	2	2	4	1	2	2	3	1	1

Name and Address	Test	Breed	Stock										% Blood spots
Kimber Farms, P.O. Box 2008, Fremont, California													
Ariz. State, Ariz. .......	Ariz.	WL SX	K 137	3	3	2	2	1	2	2	1	1	3
Kimber, Cal. .......	Cal. F	WL SX	K 137	2	2	1	1	1	1	2	1	1	3
Bloomingdale, Fla. .......	Fla.	WL SX	K 137	3	2	1	1	1	1	3	2	2	4
Fla. State, Fla. .......	Fla.	WL SX	K 137	1	1	1	1	1	1	2	2	2	2
Kimber, Cal. .......	Utah	WL SX	K 137	3	3	1	3	1	2	2			
Kimber, Cal. .......	Iowa	WL SX	K 137	2	1	1	1	1	1	1	1	1	4
Rochester, Minn. .......	Minn.	WL SX	K 137	3	2	2	4	1	1	3	1		
Kimber, Cal. .......	Mo.	WL SX	K 137	2	1	1	3	1	1	1	2	1	3
Kimber, Cal. .......	CNY	WL SX	K 137	2	1	1	4	1	1	2	1	1	4
Kimber, Cal. .......	WNY	WL SX	K 137	1	1	1	3	1	2	1	1	1	4
Kimber, Cal. .......	N. C.	WL SX	K 137	1	1	1	1	1	1	2	1	2	1
Longenecker, Pa. .......	Pa.	WL SX	K 137	2	2	1	1	1	3	1	2	1	4
Kimber, Cal. .......	Tenn.	WL SX	K 137	2	2	1	3	1	1	2	1	1	3
Kimber, Cal. .......	Texas	WL SX	K 137	1	1	2	4	2	1	2	1	1	1
Western, Texas .......	Texas	WL SX	K 137	1	1	1	4	3	1	2	2	2	3
Kimber, Cal. .......	Wisc.	WL SX	K 137	1	1	1	1	1	1	1	1	1	2
Kimber, Cal. .......	Cal. C	WL SX	K 137	2	2	2	2	2	2	2	1	1	3
Kimber Farms, P.O. Box 2008, Fremont, California													
Ariz. State, Ariz. .......	Ariz.	WL SX	K 155	3	2	1	1	1	1	3	2	3	4
Dover Farms, N.J. .......	N. J.	WL SX	K 155	1	1	1	2	1	1	1	1	1	3
Kimber, Cal. .......	Cal. F	WL SX	K 155	2	1	1	1	3	2	3	2	3	3
Miami International, Fla. .......	Fla.	WL SX	K 155	2	1	1	1	1	1	2	4	2	1
Kimber, Cal. .......	Utah	WL SX	K 155	1	1	1	1	1	1	1	4	3	3
Kimber, Cal. .......	Mo.	WL SX	K 155	1	1	1	1	1	1	1	1	2	1
Kimber, Cal. .......	Cal. C	WL SX	K 155	3	1	3	1	3	2	1	1	1	3
Kruger Poultry Breeding Farm, Dinuba, California													
Kruger, Cal. .......	Cal. F	WL SX	Commercial	4	4	3	1	4	3	4	3	4	4
Kruger, Cal. .......	Cal. C	WL SX	Commercial	3	4	4	3	4	4	3	3	4	4
Lakewood Egg Farm, Lakewood, N.J.	N. J.	WL LX	Commercial	3	4	4	3	2	3	2	3	2	1
Lasher Hatchery, Petaluma, California													
Lasher, Cal. .......	Cal. F	WL PS	Commercial	1	1	3	2	1	3	3	3	2	2
Lasher, Cal. .......	Cal. C	WL PS	Commercial	2	3	2	3	2	3	3	2	3	3

#### Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	Eggs per pullet housed and chick costs and feed	Days to 50% production	Growing mortality	Average egg size 24 oz. eggs	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
Lawton, A. C. & Sons, Foxboro, Mass. Lawton, Mass. ....	WNY	WPR PS	Certified Cand.	4	4	4	4	2	4	2
Lawton, A. C. & Sons, Foxboro, Mass. Lawton, Mass. ....	N. H.	RIRxWPR Buff Sex Link BX		3	4	4	3	3	1	4
Leader, Guy A. & Sons, York, Pa. Leader, Pa. ....	WNY Pa.	WL SX WL SX	10X 10X	2 3	2 2	2 2	3 3	2	2 3	2
Lee's Poultry Farm, Brookville, Ohio Lee, Ohio ....	Pa.	WPR PS	Lee	4	4	2	4	3	1	4
Leonard's Hatchery, Osage, Iowa Leonard, Iowa ....	Mo.	XB	Lanco 505	4	4	4	3	4	3	4
Liechty's Poultry Farm, Wauseon, Ohio Liechty, Ohio ....	Mo.	WL SX	L 240	1	1	3	1	2	2	1
Lux Leghorn Land Farms, Hopkinton, Iowa Lux, Iowa ....	Iowa	WL SX	H-D-6		3	3	4	3	2	3
Lux, Iowa ....	Mo.	WL SX	H-D-6	4	2	3	3	2	3	4
Lux, Iowa ....	CNY	WL SX	H-D-6	2	2	1	2	3	3	2
Lux, Iowa ....	Wisc.	WL SX	H-D-6	1	1	3	3	1	1	4
Mathews Poultry Farm, Burlington, Wisc. Mathews, Wisc. ....	Wisc.	WL SX	M 138	4	4	4	2	4	1	3
McDonald, Raymond, Hatchery, Fort Worth, Texas McDonald, Texas....	Texas	WL SX	---	2	3	3	3	2	1	3
McDonald, Roy, Hatchery, Dallas, Texas McDonald, Texas....	Texas	WL SX	---	3	3	1	4	2	4	4
Meadow View Hatchery, Eau Claire, Wisc. Meadow View, Wisc....	Wisc.	WL SX	3 way	2	2	1	2	1	3	2
Merryknoll Farms, Attleboro, Mass. Merryknoll, Mass....	N. H.	BX	Merryknoll 400	2	4	1	4	1	3	4
Midwest Poultry Farm, Marshall, Mo. Midwest, Mo. ....	Mo.	WL PS	Best Egg Grade	1	1	1	1	1	2	4

Name and Address	Test	Breed	Stock	Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality	Laying mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
Midwest Poultry Farm, Marshall, Mo.	Mo.	RIR PS	Prod. Red	2	3	3	2	4	1	1	1	3
Midwest, Mo.	Mo.	WL PS	Best Egg Contest	1	1	1	1	2	2	1	1	3
Missouri Valley Hatchery, Marshall, Mo.	Mo.	BX	Ski Line Layers	1	1	1	1	1	1	1	1	4
Mo. Valley, Mo.	Cal. F	WL SX	Niles	4	3	2	1	4	2	4	2	4
Missouri Valley Hatchery, Marshall, Mo.	Fla.	WL SX	Niles	3	2	2	4	2	1	4	3	3
Mo. Valley, Mo.	Cal. C	WL SX	Niles	4	3	3	3	1	1	2	2	4
Niles Poultry Breeding Farm, Niles, California	Cal. F	CGxWL	Commercial	2	2	1	2	2	1	4	3	2
Niles, Cal.	Cal. C	CGxWL	BX	1	1	2	2	1	4	2	2	2
Oak Crest, Fla.	Cal. F	WL SX	---	1	1	4	1	3	1	1	2	1
Niles, Cal.	Cal. C	WL PS	Grade A	4	4	2	4	3	2	3	2	2
Niles Poultry Breeding Farm, Niles, California	Cal. C	WL SX	Grade A	1	4	1	2	2	1	2	1	1
Niles, Cal.	Pa.	WL PS	Efficiency Leghorns	4	4	3	4	3	4	1	1	1
Nimton Leghorn Breeding Farm, Bridgeton, N. J.	Cal. F	WL SX	---	1	1	4	1	3	1	1	2	1
Nimton, N. J.	N. J.	WL SX	---	4	4	2	4	3	2	3	2	2
Nimton, N. J.	Cal. C	WL SX	---	1	4	1	2	2	1	2	1	1
Norco Poultry Breeding Farm, Norco, California	Cal. F	WL PS	Grade A	4	4	2	4	1	4	2	3	3
Norco, Cal.	Cal. C	WL PS	Grade A	3	4	1	2	1	2	1	3	2
Norris, Vernon, Valencia, Pennsylvania	Pa.	WL PS	Efficiency Leghorns	4	4	3	4	3	4	1	1	1
Norris, Pa.	N. J.	WL SX	---	3	3	4	1	1	1	4	1	4
Oster, Jacob Poultry Farm, Flemington, N. J.	Oster, N. J.	WL SX	---	3	3	4	1	1	1	4	1	4
Ottawa Central Experimental Farm, Ottawa, Canada	CNY	WL PS	Random Bred	4	4	4	3	4	4	4	2	4
Central Expr., Can.	WNY	WL PS	Random Bred	4	4	4	4	4	4	4	2	4
Central Expr., Can.	WNY	BPR PS	Certified	4	4	4	3	3	2	4	4	1

Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	Eggs per pullet housed		Income over feed and chick costs		Days to 50% production		Laying mortality		Average egg size		Feed per dozen 24 oz. eggs		Albumen quality		% Blood spots	
				Cal. F	WL SX	Peerless 262	1	4	1	2	4	2	2	3	1	2	3	4	3
Parmenter Reds, Franklin, Mass.	Iowa	RIR PS	Certified				4	4	2	4	2	2	2	1	1	1	1	1	1
	N. H.	RIR PS	Certified	1			3	3	1	2	2	2	3	2	2	3	2	3	3
	WNY	RIR PS	Certified	3			4	4	2	3	3	3	4	3	3	3	3	2	2
	N. C.	RIR PS	Certified	4			4	4	4	4	4	3	4	1	1	1	1	1	3
	Pa.	RIR PS	Certified	4			4	4	4	1	4	4	4	1	1	1	1	1	4
	Cal. F	WL SX	Peerless 262	1			4	1	2	2	2	2	3	1	1	1	1	1	1
	Mo.	WL SX	Peerless 262	3			3	3	1	2	2	2	4	3	3	3	3	2	2
	Cal. C	WL SX	Peerless 262	3			3	3	2	3	2	3	3	3	3	3	3	4	4
	WNY	WL SX	LSC 55	4			4	3	2	2	2	2	2	1	1	1	1	1	1
	Pa.	WL SX	LSC 55	1			2	3	4	2	1	2	1	2	1	1	1	1	1
Pa. Farm Bureau Hatchery, Harrisburg, Pa.	Pa. F. B., Pa.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pa. F. B., Pa.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pillsbury Co., Clinton, Iowa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Oak Crest, Fla.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Fla.	WL SX	Maxi Lay	2			3	4	1	4	2	2	2	1	1	1	1	1	3
Purdue Regional USDA Lab., Lafayette, Indiana	Cal. F	RIRxWL BX	Random Bred	4			3	3	1	2	1	2	1	4	4	4	4	4	3
	Purdue, Ind.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Purdue, Ind.	Cal. C	RIRxWL BX	Random Bred	4			3	3	3	2	3	2	3	3	1	1	1	1
	Purdue, Ind.	Cal. F	WL SX	.....	.....	.....	2	2	3	1	2	2	2	2	2	2	2	2	2
Randall Hatchery & Breeding Farm, Montclair, Calif.	Cal. F	WL SX	.....	2	2	3	1	2	2	2	2	2	2	2	2	2	2	2	4
	Randall, Cal.	Cal. C	WL SX	.....	4	2	3	2	3	3	4	3	4	3	4	1	1	1	4
	Randall, Cal.	Cal. F	CGxWL BX	---	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
	Randall Hatchery & Breeding Farm, Montclair, Calif.	Cal. C	CGxWL BX	---	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
	Randall, Cal.	Cal. C	CGxWL BX	---	1	1	1	1	1	2	2	2	2	2	2	2	2	2	4

Name and Address	Test	Breed	Stock	% Blood spots							
				Albumen quality				Feed per dozen 24 oz. eggs			
Average egg size								Laying mortality			
Eggs per pullet housed	Days to 50% production	Growing mortality	Laying mortality	Feed per dozen 24 oz. eggs	Average egg size	Albumen quality	% Blood spots	Eggs per pullet housed	Days to 50% production	Growing mortality	Laying mortality
Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality	Feed per dozen 24 oz. eggs	Average egg size	Albumen quality	% Blood spots	Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality
Rapp Leghorn Farm, Farmingdale, N. J.	Iowa	WL SX	Rapp Linecross	3	2	2	2	3	3	3	2
Rapp, N. J.	Mo.	WL SX	Rapp Linecross	3	3	1	2	3	3	3	4
Rapp, N. J.	N. J.	WL SX	Rapp Linecross	2	2	3	3	2	1	4	4
Rapp, N. J.	CNY	WL SX	Rapp Linecross	1	1	2	1	3	1	4	1
Rapp, N. J.	WNY	WL SX	Rapp Linecross	3	3	2	3	3	1	3	4
Rapp, N. J.	N. C.	WL SX	Rapp Linecross	2	2	4	1	3	2	4	2
Rapp, N. J.	Pa.	WL SX	Rapp Linecross	4	3	1	4	4	3	2	1
Rapp, N. J.	Tenn.	WL SX	Rapp Linecross	1	1	4	4	3	1	3	2
Rapp, N. J.	Wis.	WL SX	Rapp Linecross	3	2	4	4	3	4	3	4
Reid's Valley Hatchery, Spring Valley, Wisconsin	Wis.	CGxWL BX	VH 354	2	3	1	2	3	1	2	3
Reid, Wisc.											
Richardson Poultry Breeding Farm, Redlands, California	Cal. F	WA BX	Commercial	3	2	1	4	3	4	4	2
Richardson, Cal.	Cal. C	WA BX	Commercial	1	1	1	2	4	4	3	2
Richardson Poultry Breeding Farm, Redlands, California	Cal. F	WA BX	Commercial	3	3	1	3	2	3	4	1
Richardson, Cal.	MWA										
Richardson, Cal.	Cal. C	WA BX	Commercial	1	2		2	2		4	2
Rucker's (Imperial) Poultry Farm, Ottumwa, Iowa	CNY INX	GW 389 A	4	3	2	2	3	4	3	4	4
Imperial, Iowa	Texas INX	GW 389 A	4	4	4	4	1	4	4	4	4
Rucker's (Imperial) Poultry Farm, Ottumwa, Iowa	Mo. INX	GW 389 C	4	4	1	3	1	4	1	4	4
Sand Hills Farm, Almond, N. Y.	CNY	WL PS	Commercial	3	4	2	2	2	1	1	2
Sand Hill, N. Y.	WNY	WL PS	Commercial	1	1	1	1	1	3	1	3
Schaible, Louis D., Shiloh, N. J.	Mo.	WL SX	Commercial	1	1	3	4	2	1	1	2
Schaible, N. J.	CNY	WL SX	Commercial	1	1	1	3	1	1	1	3
Schaible, N. J.	Pa.	WL SX	Commercial	1	1	4	2	3	1	1	3

Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	% Blood spots								
				Albumen quality								
				Average egg size	Feed per dozen 24 oz. eggs							
Schaible, Louis D., Shiloh, N.J.	Mo.	WL SX	Commercial 2	3	3	3	3	1	3	3	1	3
Schaible, N.J. .......			California									
Schildmeyer's Poultry Breeding Farm, Orange, California	Cal. F	WL PS	Commercial	4	4	3	2	4	3	3	3	4
Schildmeyer, Cal. .......	Cal. C	WL PS	Commercial	2	3	1	3			2	2	3
Schildmeyer's Poultry Breeding Farm, Orange, California	Cal. F	CGxWL BX	Commercial	3	3	2	1	4	4	4	4	3
Schildmeyer, Cal. .......	Cal. C	CGxWL BX	Commercial	3	3	2	1	4	4	3	3	2
Schubkegel, Martin, Lakewood, N.J.	N. J.	WL SX	M&S Gross	4	4	2		3	2	4	1	1
Schuyler Poultry Farms, LeRoy, N.Y.	WNY	WL SX	Egg Champs	1	1	3	1	1	3	1	2	4
Schuyler, N.Y. .......	Pa.	WL SX	Egg Champs	1	1	1	4	2	4	1	3	2
Shaver Poultry Breeding Farm, Galt, Ontario, Canada	Cal. F	WL SX	Starcross 288	1	1	4	3	1	1	1	2	2
Shaver, Can. .......	Utah	WL SX	Starcross 288	4	4	2	1	4	2	4		
Shaver, Can. .......	Mo.	WL SX	Starcross 288	2	2	3	2	1	1	2	2	1
Shaver, Can. .......	N. H.	WL SX	Starcross 288	1	1	1	3	2	2	1	2	2
Shaver, Can. .......	WNY	WL SX	Starcross 288	1	1	2	3	2	1	2	2	2
Greider, Pa. .......	Pa.	WL SX	Starcross 288	1	1	2	3	2	1	3	2	1
Shaver, Can. .......	Tenn.	WL SX	Starcross 288	2	3	3	3	4	2	2	3	2
Shaver, Can. .......	Cal. C	WL SX	Starcross 288	1	3	3	3	1	2	2	4	4
Shenango Valley Hatchery, Greenville, Pa.	Pa.	WL SX	Hamblin X	2	3	1	3	4	2	1	3	1
Sierra Farms Hatchery, Riverside, California	Cal. F	CGxWL BX	Silver Gray	2	2	2	1	3	1	3	3	2
Sierra, Cal. .......	Cal. C	CGxWL BX	Silver Gray	1	1	3	1	1	3	1	4	2

Name and Address	Test	Breed	Stock	Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality	Laying mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
Spruce Poultry Breeding Farm, Bound Brook, N. J.	N. J. CNY	WL SX WL SX	S-3 S-3	1 3	2 3	4 4	2 2	2 2	3 3	3 3	3 1	2 3
Spruce, N. J. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spruce, N. J. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stever Hatchery, Huntingdon, Pa.	Cal. F Pa. Cal. C	WL SX WL SX WL SX	300 A 300 A 300 A	1 1 4	2 1 4	3 3 4	1 2 2	4 3 2	2 1 4	2 1 2	2 4	3
Stever, Pa. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stever, Pa. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stever, Pa. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stever Hatchery, Huntingdon, Pa.	Stever, Pa.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stone's Poultry Farm, Dinuba, California	Stone, Cal. Stone, Cal.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stone Brothers Hatchery, Madelia, Minnesota	Stone, Minn.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Struthoff, Bernard, Vincetown, N. J.	N. J.	WL SX	Commercial	2	2	2	2	4	4	4	4	2
Sunnyside Hatchery, Watertown, Wisconsin	Wisc.	CGxWL BX	Wisco White	3	3	2	4	3	4	3	4	1
Swift & Co., Chicago, Illinois	Swift, Minn. Swift, Tenn. Swift, Texas Swift, Wisc.	..... ..... ..... .....	Ski-Hi 316 Ski-Hi 316 Ski-Hi 316 Ski-Hi 316	3 2 1 2	3 1 1 4	4 3 2 1	3 3 1 3	2 1 1 3	3 1 4 2	3 2 2 2	2 4 1 4	
Townline Poultry Farm, Zeeland, Michigan	Mo. Pa.	WL SX WL SX	SC-30 SC-30	3 2	3 2	4 3	4 1	2 1	2 4	2 2	3 2	4
Townline, Mich. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Truway Farms, East Berlin, Pa.	CNY Pa.	WL PS WL PS	Truway Truway	3 3	4 3	3 2	4 3	1 4	1 4	3 3	1 1	1 1
Truway, Pa. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
University of Missouri, Columbia, Missouri	Mo.	WL PS	Intra-Flock	2	2	2	1	4	1	1	1	1
Univ. Mo., Mo. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Ranking by Quarters of all Entries in all Random Sample Egg Production Tests (Cont'd.)

Name and Address	Test	Breed	Stock	% Blood spots								
				Days to 50% production	Growing mortality	Average egg size	Feed per dozen eggs	Albumen quality				
Vancrest Farms, Hyde Park, N. Y.	WNY	BX	All Red	1	3	4	4	3	1	2	1	1
Vancrest, N. Y. .......	CNY	WL SX	Regular Mating	1	1	3	1	1	2	1	4	2
Vancrest Farms, Hyde Park, N. Y.	WNY	BX	All Red	1	3	4	4	3	1	2	1	1
Vancrest, N. Y. .......	CNY	WL SX	Regular Mating	1	1	3	1	1	2	1	4	2
Warren, J. J., North Brookfield, Mass.	Cal. F	RJR <small>x</small> RIW BX	Sex Sal Link	3	4	4	1	2	1	4	3	1
Warren, Mass. .......	Iowa	RJR <small>x</small> RIW BX	Sex Sal Link	4	4	3	4	1	2	1	2	1
Swift, Mo. .......	Mo.	RJR <small>x</small> RIW BX	Sex Sal Link	3	3	2	1	3	2	2	2	2
Warren, Mass. .......	N. H.	RJR <small>x</small> RIW BX	Sex Sal Link	1	4	4	2	3	2	2	1	3
Warren, Mass. .......	WNY	RJR <small>x</small> RIW BX	Sex Sal Link	1	3	3	2	1	1	3	1	1
Warren, Mass. .......	N. C.	RJR <small>x</small> RIW BX	Sex Sal Link	4	3	3	4	2	1	3	2	2
Warren, Mass. .......	Pa.	RJR <small>x</small> RIW BX	Sex Sal Link	2	4	4	2	2	3	2	2	2
Swift, Wisc. .......	Wisc.	RJR <small>x</small> RIW BX	Sex Sal Link	4	4	3	4	1	4	3	4	4
Warren, Mass. .......	Cal. C	RJR <small>x</small> RIW BX	Sex Sal Link	4	3	3	2	3	2	3	1	1
Weber Hatchery, Mohnton, Pa.	Pa.	WL SX	Weber Gross	1	2	2	3	3	3	2	4	1
Weber, Pa. .......	WNY	RJR PS	Certified	4	4	4	4	1	4	2	1	1
Webster Poultry Farms, Auburn, N. Y.	WNY	RJR PS	Certified	4	4	4	4	1	4	2	1	1
Webster, N. Y. .......												

Name and Address	Test	Breed	Stock	Income over feed and chick costs	Eggs per pullet housed	Days to 50% production	Growing mortality	Laying mortality	Average egg size	Feed per dozen 24 oz. eggs	Albumen quality	% Blood spots
Welp's Breeding Farm, Bancroft, Iowa				Cal. F INX 341	1	1	3	3	1	4	3	3
Welp, Iowa .....				Cal. C INX 341	2	1	1	1	1	4	4	4
Welp, Iowa .....												
Welp's Breeding Farm, Bancroft, Iowa				Iowa WL SX 901	2	3	2	2	2		4	2
Welp, Iowa .....												
Wheelock, Walter E., Chambersburg, Pa.				Pa. WL SX ---	1	1	3	4	4	1	1	1
Willow Dale Poultry Farm, Holland, N. Y.				WNY WL PS	Commercial	2	2	1	2	3	2	4
Willow Dale, N. Y. ....												
Wirtz Bros. Leghorn Farm, Lebanon, N. J.				N. J. WL LX	Top Line	3	4	3	2	3	2	2
Wirtz, N. J. ....				Pa. WL LX	Top Line	4	4	1	3	2	4	1
Wirtz, N. J. ....												
Wirtz Bros. Leghorn Farm, Lebanon, N. J.				CNY WL SX	Commercial	2	3	3	4	3	1	3
Wirtz, N. J. ....												
Wood Poultry Breeding Farm, Pomona, California				Cal. F AW BX	Commercial	3	3	2	1	3	3	2
Wood, Cal. ....				Cal. C AW BX	Commercial	2	3	1	1	3	2	1
Wood, Cal. ....												

**OFFICIAL STANDARD EGG LAYING TESTS**  
1959 - 60

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Connecticut - Storrs Egg Laying Test, Storrs, F. A. Ryan, Supervisor.

Florida - Florida Egg Laying Test, Chipley, A. W. O'Steen, Supervisor.

Missouri - Missouri Egg Laying Test, Mountain Grove, Noel Hall, Supervisor.

New York - New York State Egg Laying Test, Farmingdale, Long Island, R. R. Stockbridge, Supervisor.

Rhode Island - Rhode Island Egg Laying Test, Kingston, M. R. McClung, Supervisor.

NOTE: The Florida and Rhode Island tests were discontinued at the end of the 1959-60 tests. Facilities used by these Standard tests are now being used for random sample egg production tests.

Five Official Standard Egg Laying Tests operate under a uniform set of rules which were adopted by and are revised by the Council of American Official Poultry Tests. It must be recognized that these rules cover only certain phases of the test procedures. Such things as feeding programs, lighting and other management details are determined by the local test supervisor.

It also should be recognized that mature pullets are entered in standard tests. This means that each breeder hatched, reared and selected his entries under environmental conditions different from those of other competitors. Consistently good or poor performance at Standard tests may be due, in part, to these differences in environment prior to the time the pullets are shipped to the tests.

Egg production during the 1959-60 test year averaged over nine eggs above the previous year. The total number of birds was 377 less than the previous year even though the same number of tests were operated. Egg size was approximately the same as for the previous year but mortality was about one percent lower.

**PRODUCTION SUMMARY OF EACH  
U. S. OFFICIAL EGG LAYING TEST FOR 1959-60**

Test	No. of Birds Entered	Points Per Bird	Eggs Per Bird	Per Cent Mortality	Ave. Egg Size Oz. / Doz.
Farmingdale (New York)	676	264.30	249.60	7.1	26.63
Rhode Island	468	256.20	239.68	9.8	27.69
Connecticut (Storrs)	624	255.61	240.36	12.2	25.67
Missouri	715	250.44	242.63	8.3	25.76
Florida	442	250.13	246.71	5.7	25.13
All Tests	2,925	255.62	243.90	8.7	26.16

**PRODUCTION SUMMARIES OF ALL ENTRIES IN U. S.  
OFFICIAL EGG LAYING TESTS FOR 1959-60 BY BREEDS**

Breed	No. of Birds Entered	Points Per Bird	Eggs Per Bird	Per Cent Mortality	Ave. Egg Size Oz. / Doz.
Barred Plymouth Rocks	78	291.25	270.64	5.1	27.24
Crossbreds	793	263.60	247.83	7.2	26.66
White Leghorns	1,404	256.96	247.73	9.1	25.72
Rhode Island Reds	351	253.21	239.39	7.1	26.71
Incrossbreds	91	250.60	236.90	16.5	26.58
White Plymouth Rocks	117	223.74	215.47	6.8	25.79
New Hampshires	26	222.75	218.96	11.5	25.35
Random Breds	26	205.14	205.27	11.5	25.80
Columbian Plymouth Rocks	13	169.30	176.77	23.1	23.87
Brown Leghorns	26	152.83	147.31	30.8	25.80
All Breeds	2,925	255.62	243.90	8.7	26.16

ALL TIME HIGH INDIVIDUAL RECORDS FOR EACH BREED IN ALL U. S. STANDARD TESTS  
(BASED ON TOTAL POINTS)

<u>Breed</u>	<u>Year*</u>	<u>Test</u>	<u>Owner</u>	<u>Points</u>	<u>Eggs</u>
S. C. Wh. Leg.	1949-50	West. N. Y.	J. A. Hanson & Son, Corvallis, Ore.	381. 35	353
S. C. Wh. Leg.	1956-57	Hunt.	Stern Bros., So. Vineland, N. J.	372. 15	347
Bf. Leg.	1942-43	Okla.	Ward's Poul. Fm., Guthrie, Okla.	247. 90	241
Bl. Leg.	1949-50	N. J. Hunt.	A. E. Hampton, Pittstown, N. J.	291. 40	275
Br. Leg.	1950-51	Texas	Hogan Fms. Hty., Muskogee, Okla.	318. 25	294
Exch. Leg.	1933-34	Florida	Harry L. Day, Hudson, S. D.	261. 55	265
R. C. Wh. Leg.	1927-28	Missouri	Mrs. W. Cross, Hattie, Mo.	.....	242
R. L Red	1942-43	West. N. Y.	E. B. Parmenter, Franklin, Mass.	386. 10	351
R. C. R. L Red	1940-41	Texas	Iowa Master Breeders, Sioux Falls, S. D.	314. 45	289
R. L White	1938-39	Texas	Blue Ribbon Fms., Sabetha, Kan.	247. 75	225
N. Hamp.	1949-50	Maine	Arnold Whittaker, Stratham, N. J.	374. 65	344
N. H. White	1941-42	Missouri	Imperial Br'g. Farm, Ottumwa, Iowa	287. 55	265
Bar. P. Rock	1951-52	Conn.	David Cohen, Guilford, Conn.	369. 75	338
Wh. P. Rock	1943-44	Florida	Colonial Poul. Fm., Pleasant Hill, Mo.	354. 90	326
Col. P. Rock	1951-52	R. L	Clyde A. Rano, Farley, Mass.	301. 70	285
Buff P. Rock	1932-33	N. Y. St.	Far-A-Way Farm, Royfersford, Pa.	254. 00	239
Part. Rock	1941-42	Florida	F. G. Romance, Cienaga, Havana, Cuba	157. 60	153
R. C. B. Rock	1928-29	Yst. Fm.	Wenger & Miller, S. English, Iowa	.....	142
Ancona	1941-42	Penna.	Raymond Thomas, Saltillo, Pa.	328. 40	300
Bl. Aust.	1948-49	Okla.	Watkins Qual. Hty., Vici, Okla.	331. 85	313
Bf. Aust.	1935-36	N. Y. St.	Capt. B. Clarke, Hempstead, L. I. N. Y.	201. 25	205
W. Wyan.	1931-32	Conn.	Eben Wood, W. Bridgewater, Mass.	333. 00	313
S. L. Wyan.	1948-49	Maine	Wellington Wells, Millis, Mass.	280. 85	259
Col. Wyan.	1931-32	Florida	S. H. Palmer, Lake Como, Fla.	224. 00	231
Buff Wyan.	1930-31	Ala.	Far-A-Way Fm., Royfersford, Pa.	240. 05	230
Wh. Min.	1939-40	Texas	T. D. Brown, Tulsa, Okla.	329. 20	301
Bl. Min.	1936-37	Texas	E. J. Covey, Everman, Tex.	294. 95	278
Bf. Min.	1931-32	N. J. Pass.	Charles Lathrop, Danville, N. J.	277. 60	242
J. W. Giant	1949-50	R. L	Willow Bud Hty., Westerly, R. I.	309. 90	299
J. B. Giant	1932-33	R. L	Sunny Ridge Farm, Kingston, R. I.	266. 80	244
Bf. Orp.	1946-47	N. Y. St.	Capt. B. Clarke, Hempstead, L. I. N. Y.	296. 50	274
Wh. Orp.	1925-26	N. J. Vine.	J. I. Lyle, Plainfield, N. J.	.....	301
Lamona	1940-41	Conn.	S. E. Raymond, Chardon, Ohio	282. 80	265
L. Brahma	1940-41	Texas	Superior Hty., Windsor, Mo.	284. 45	270
S. Camp.	1935-36	N. J. Hunt.	Bestcroft, Galra, Ill.	203. 05	195
Lac. Barn.	1945-46	N. Y. St.	Walter Dobe, Buffalo, N. Y.	276. 40	254
Wh. Barn.	1933-34	Maine	A. D. Arnold, W. Saugerties, N. Y.	236. 00	249
Sp. Sussex	1930-31	Texas	R. A. Padgett, Rich Hill, Mo.	208. 40	201
Lt. Sussex	1950-51	Maine	Miriam B. Parlin, Englewood, N. J.	308. 20	288
Houdan	1930-31	N. J. Pass.	Skyland Farm, Sterlington, N. Y.	215. 55	204
Hamburg	1956-57	Okla.	A. M. Stodel, Van Nuys, Calif.	209. 20	216
Andalusian	1933-34	N. Y. St.	Walter Dobe, Buffalo, N. Y.	218. 00	202
Buttercup	1931-32	Florida	Edward Nowak, Pensacola, Fla.	218. 60	225
W. L. R. Corn.	1951-52	Okla.	H. E. Parmenter, Denton, Tex.	131. 60	122
Calif. Gray	1951-52	Calif.	York Poul. Br'g. Fm., Modesto, Calif.	291. 00	300
Marlboro	1950-51	Georgia	Frederick Wyvill, Upper Marlboro, Md.	280. 25	277
Delaware	1950-51	Maine	G. E. Coleman, Brunswick, Me.	293. 95	274
W. Lang.	1934-35	Ill.	J. Schafer & Son, Springfield, Ill.	229. 70	241
Dominique	1928-29	Maryland	Thurlow Travis, Peekskill, N. Y.	.....	340
Bl. Lang.	1927-28	S. W. Tex.	Nick Weber, Terre Haute, Ind.	.....	203
Kiwi	1928-29	Missouri	W. L. Frank, Sherman, Tex.	.....	180
Crossbred	1955-56	Conn.	J. J. Warren, North Brookfield, Mass.	370. 40	342
Incross	1949-50	West. N. Y.	Rucker's Imp. Br'g. Fm., Ottumwa, Iowa	362. 85	330

\* Prior to 1950 these records were compiled by the American Poultry Journal. All records from 1950-51 on are based on a test year of 50 weeks. Prior to 1950-51 the records were based on 51 weeks.

ALL TIME HIGH PEN RECORDS FOR EACH BREED IN ALL U. S. STANDARD TESTS  
(BASED ON TOTAL POINTS)

<u>Breed</u>	<u>Year*</u>	<u>Test</u>	<u>Owner</u>	<u>Points</u>	<u>Eggs</u>
S. C. Wh. Leg.	1944-45	West. N. Y.	Babcock Poul. Fm., Ithaca, N. Y.	4336.25	4057
Bf. Leg.	1940-41	Okla.	Ward's Poul. Fm., Guthrie, Okla.	2286.80	2292
Bl. Leg.	1949-50	N. J. Hunt.	A. E. Hampton, Pittstown, N. J.	2839.95	2713
Br. Leg.	1952-53	N. J. Hunt.	Charles Kiefer, Toms River, N. J.	2990.05	2935
Exch. Leg.	1933-34	Fla.	Harry L. Day, Hudson, S. D.	1835.80	1854
R. C. Wh. Leg.	1927-28	Mo. St.	Amer. R. C. White Leghorn Club	.....	2017
R. I. Red	1948-49	Conn.	J. J. Warren, No. Brookfield, Mass.	4309.15	3966
R. C. R. I. Red	1940-41	Texas	Ia. Master Breeders, Sioux Falls, S. D.	2635.50	2514
R. I. White	1935-36	Texas	Blue Ribbon Fm., Sabetha, Kan.	1962.85	2152
N. Hamp.	1947-48	West. N. Y.	Hubbard Farms, Walpole, N. H.	3980.60	3715
N. H. White	1941-42	Missouri	Imperial Br'g. Fm., Ottumwa, Ia.	2240.80	2291
Bar. P. Rock	1940-41	Georgia	T. N. Wilcox, Tryon, N. C.	4222.95	3943
Wh. P. Rock	1952-53	Okla.	Capital Br'g. Fm., St. Paul, Minn.	3529.60	3414
Col. P. Rock	1949-50	Florida	Lago Vista, DeLand, Fla.	2740.95	2904
Bf. P. Rock	1945-46	Missouri	A. Eichelberger, Pekin, Ill.	2321.40	2208
Part. Rock	1941-42	Florida	F. G. Romance, Cienaga, Havanna, Cuba	1429.05	1463
R. C. B. Rock	1927-28	Yst. F.	Chas. Staaf, Gladstone, N. J.	.....	314
Ancona	1942-43	Penna.	Raymond Thomas, Saltillo, Pa.	3057.25	2927
Bl. Aust.	1951-52	Missouri	Berry's Vitality Fm., Effingham, Kan.	3316.95	3140
W. Wyan.	1949-50	Calif.	Harvey E. Taylor, Cedar Lake, Ind.	3454.40	3330
S. L. Wyan.	1948-49	Maine	Wellington Wells, Millis, Mass.	2204.95	2215
Col. Wyan	1931-32	Florida	S. H. Palmer, Lake Como, Fla.	1764.65	1840
Buff Wyan.	1930-31	Ala.	Far-A-Way Farm, Royersford, Pa.	1535.00	1638
Gold Wyan.	1924-25	Mo. St.	J. L. Emrah, Puxico, Mo.	.....	1008
Wh. Min.	1941-42	Texas	T. D. Brown, Tulsa, Okla.	2741.35	2596
Bl. Min.	1949-50	N. J. Hunt.	Stephen Costa, Minotola, N. J.	2820.85	2661
Bf. Min.	1945-46	N. Y. St.	Rusk Poul. Fm., Windsor, Mo.	2205.25	2268
J. W. Giant	1941-42	Maine	Imperial Br'g. Fm., Ottumwa, Iowa	2700.55	2615
J. B. Giant	1931-32	N. J. Pass.	F. V. Dufresne, Reidsville, N. C.	2024.55	1887
Bf. Orp.	1951-52	Okla.	M. A. Watkins, Nowata, Okla.	3069.50	2863
Wh. Orp.	1925-26	N. J. Vine.	J. I. Lyle, Plainfield, N. J.	.....	1910
Lamona	1938-39	Conn.	S. E. Raymond, Chardon, Ohio	2190.50	2056
L. Brahma	1940-41	Texas	Superior Hty., Windsor, Mo.	2362.55	2216
S. Camp.	1935-36	N. J. Hunt.	Bestcroft, Galva, Ill.	1744.40	1723
Lac. Barn.	1942-43	N. Y. St.	Walter Dobe, Buffalo, N. Y.	2426.25	2343
Wh. Barn	1933-34	Maine	A. D. Arnold, W. Saugerties, N. Y.	703.00	750
Sp. Sussex	1930-31	Texas	R. A. Padgett, Rich Hill, Mo.	1575.25	1602
Lt. Sussex	1945-46	Maine	Miriam B. Parlin, Englewood, N. J.	3023.25	3119
Houdan	1930-31	N. J. Pass.	Skyland Farm, Sterlington, N. Y.	1448.30	1393
Hamburg	1956-57	Mo.	A. M. Stodel, VanNuys, Calif.	2017.30	2084
Andalusian	1934-35	N. Y. St.	Walter Dobe, Buffalo, N. Y.	1424.15	1357
Buttercup	1931-32	Florida	D. C. Gilles, Tallahassee, Fla.	1366.30	1393
W. L. R. Corn.	1951-52	Okla.	H. E. Parmenter, Denton, Tex.	1248.10	1360
Calif. Gray	1952-53	Okla.	Dryden Poul. Br'g. Fm., Modesto, Calif.	3038.10	3003
Marlboro	1950-51	Georgia	Frederick Wyvill, Upper Marlboro, Md.	2722.25	2587
Delaware	1950-51	Maine	G. E. Coleman, Brunswick, Me.	3001.40	2954
W. Lang.	1927-28	Mo. St.	Virginia Kreigh, Mexico, Mo.	.....	1937
Dominique	1928-29	Maryland	Thurlow Travis, Peekskill, N. Y.	.....	1702
Bl. Lang.	1927-28	S. W. Tex.	BlackLangshan Club of America	.....	1565
Kiwi	1927-28	Georgia	C. L. Cowden, Atlanta, Ga.	.....	1352
R. P. Game	1929-30	Penna.	New Penna. Game Club	.....	1176
W. Cornish	1929-30	Penna.	H. H. Landis, Telford, Pa.	.....	1142
Rhinelander	1926-27	Illinois	F. A. Banderob, Huntley, Mont.	.....	440
Crossbred	1958-59	Conn.	J. J. Warren, North Brookfield, Mass.	4184.35	3900
Incross	1952-53	Florida	Blanton Smith, Nashville, Tenn.	3948.30	3756

\*Prior to 1950-51 all records were based on 51 weeks. Since 1950-51 the test year has been 50 weeks.

AVERAGE ANNUAL PRODUCTION AND MORTALITY OF BIRDS ENTERED IN THE  
STANDARD EGG LAYING TESTS OF THE UNITED STATES FOR THE TEN  
YEAR PERIOD ENDING SEPTEMBER 15, 1960

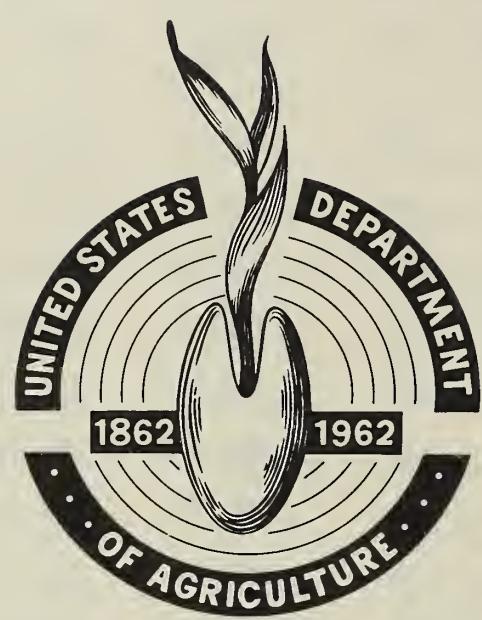
Owner & Address	Breed	No. of Birds Entered	Points per Bird	Eggs per Bird	Per Cent Mortality	Ave. Egg Size Oz. / Doz.
Anthony, Geo. M. & Sons Strausstown, Pa.	WL	598	257.74	248.29	10.0	25.13
Bagby Poultry Farm, Sedalia, Mo.	WL	260	236.80	222.42	10.0	25.38
Booth Farms & Hatchery, Clinton, Mo.	WL	923	248.12	238.45	12.5	25.62
Cashman's Leghorn Farm, Webster, Ky.	WL	923	263.14	250.56	7.8	25.36
Danish, A. E., Troy, New York	WL	351	227.13	217.90	21.7	25.46
Darby Leghorn Farm, Somerville, N. J.	WL	754	266.08	253.30	8.1	25.58
Dean's Brdg. Fm. & Hat., Madison 5, Wisconsin	WL	286	247.89	235.10	10.1	25.59
Foreman Poultry Farm, Lowell, Michigan	WL	1677	257.85	246.48	10.1	25.23
Graybill's Poultry Farm, McAllisterville, Pa.	WL	507	254.51	239.86	9.1	25.57
Hanson, J. A. & Son, Corvallis, Oregon	WL	949	259.82	251.09	17.4	24.94
Hendrickson, H. F. & R. G., Bridgehampton, N. Y.	WL	130	232.58	222.77	10.8	25.02
Missouri Valley Hatchery, Marshall, Mo.	WL	325	235.59	227.16	11.4	25.24
Stouffer's Poultry Farm, Mount Morris, Ill.	WL	585	250.87	240.82	10.3	25.31
Wirtz Bros., Lebanon, N. J.	WL	182	252.93	241.57	10.4	25.79
Avery, C. T. & Sons, Colrain, Mass.	RIR	273	272.45	255.78	6.6	25.80
Crooks, Donald L., North Brookfield, Mass.	RIR	819	256.14	240.75	8.4	25.72
Harcos Orchards, So. Easton, Mass.	RIR	702	279.08	259.74	10.1	26.26
Missouri Valley Hatchery, Marshall, Mo.	RIR	182	224.41	216.18	8.8	25.13
Parmenter Reds, Inc., Franklin, Mass.	RIR	1131	238.05	228.06	11.7	25.34
Warren, J. J., North Brookfield, Mass.	RIR	1248	259.25	246.14	7.6	25.42
Bagby Poultry Farm, Sedalia, Mo.	NH	169	229.48	222.17	8.9	24.95
Harcos Orchards, So. Easton, Mass.	BPR	637	269.41	257.25	5.8	25.61
Lee's Poultry Farm, Brookville, Ohio	WPR	221	219.80	216.54	10.9	24.91
Hall Bros. Hatchery, Wallingford, Conn.	Cr.	819	240.80	227.82	11.2	25.78

AVERAGE ANNUAL PRODUCTION AND MORTALITY OF BIRDS ENTERED IN THE  
STANDARD EGG LAYING TESTS OF THE UNITED STATES FOR THE  
THREE YEAR PERIOD ENDING SEPTEMBER 15, 1960

Owner & Address	Breed	No. of Birds Entered	Points per Bird	Eggs per Bird	Per Cent Mortality	Ave. Egg Size Oz. / Doz.
Anthony, Geo. M. & Sons, Strausstown, Pa.	WL	156	243.39	237.57	12.8	25.30
Bagby Poultry Farm, Sedalia, Mo.	WL	78	273.01	248.35	3.8	26.34
Booth Farms & Hatchery, Clinton, Mo.	WL	364	246.54	237.32	12.4	25.77
Burkett Breeding Farm, Greenbrier, Ark.	WL	169	274.49	266.19	10.1	25.37
Cashman's Leghorn Farm, Webster, Ky.	WL	390	278.29	269.24	5.6	25.06
Colonial Poultry Farm, Pleasant Hill, Mo.	WL	143	252.72	244.52	3.5	25.20
Danish, A. E., Troy, N. Y.	WL	78	246.36	234.22	11.5	25.98
Darby Leghorn Farm, Somerville, N. J.	WL	234	256.38	244.79	8.1	25.88
Dean's Br. Fm. & Hatchery, Madison 5, Wisc.	WL	78	266.78	253.47	1.3	26.05
Dirkse, R., Zeeland, Michigan	WL	312	246.60	241.14	7.7	25.17
Drake, John W., Skilman, N. J.	WL	52	276.52	265.62	7.7	25.08
Eby's Poultry Farm, Carrolton, Texas	WL	78	263.92	255.73	3.8	25.09
Foreman Poultry Farm, Lowell, Michigan	WL	286	247.12	241.02	14.7	25.18
Frederick Farms, Everett, Pa.	WL	78	230.60	220.43	14.1	25.70
Graybill's Poultry Farm, McAllisterville, Pa.	WL	208	250.36	235.32	10.1	26.21
Hanson, J. A. & Son, Corvallis, Oregon	WL	156	260.33	253.15	15.4	25.16
Hendrickson, H. F. & R. G. Bridgehampton, N. Y.	WL	39	234.86	220.46	7.7	26.42
Midwest Poultry Farm, Marshall, Mo.	WL	52	259.61	243.81	9.6	26.63
Missouri Valley Hatchery, Marshall, Mo.	WL	104	258.10	250.29	6.7	25.95
Poole, Harry L., Warwick, Ga.	WL	208	275.08	273.57	2.4	24.98
Rolandale Farm, What Cheer, Iowa	WL	130	255.81	243.86	8.5	25.74
Stouffer Poultry Farm, Mount Morris, Ill.	WL	234	265.47	253.37	8.5	25.75
Wirtz Bros., Lebanon, N. J.	WL	78	245.74	231.83	9.0	26.68
Avery, C. T. & Sons, Colrain, Mass.	RIR	78	282.81	267.51	2.6	25.93
Crooks, Donald L. North Brookfield, Mass.	RIR	130	264.55	244.58	3.8	27.38
Harcos Orchards, So. Easton, Mass.	RIR	208	290.54	269.06	5.3	27.32
Midwest Poultry Farm, Marshall, Mo.	RIR	39	225.67	218.31	0.0	25.73

## THREE YEAR AVERAGES (Cont'd.)

Owner & Address	Breed	No. of Birds Entered	Points per Bird	Eggs per Bird	Per Cent Mortality	Ave. Egg Size Oz. / Doz.
Missouri Valley Hatchery, Marshall, Mo.	RIR	39	215.97	208.56	7.7	25.96
Parmenter Reds, Franklin, Mass.	RIR	299	239.60	231.51	7.4	25.81
Warren, J. J., North Brookfield, Mass.	RIR	208	243.36	227.85	9.6	26.36
Bagby Poultry Farm, Sedalia, Mo.	NH	39	227.24	221.18	12.8	25.67
Colonial Poultry Farm, Pleasant Hill, Mo.	NH	39	199.65	194.33	15.4	25.30
Harcos Orchards, So. Easton, Mass.	BPR	208	277.28	261.01	5.3	26.79
Botkin Poultry Farm, Berea, Ky.	WPR	117	230.61	225.84	6.0	25.21
Colonial Poultry Farm, Pleasant Hill, Mo.	WPR	39	214.60	211.54	15.4	24.74
Lee's Poultry Farm, Brookville, Ohio	WPR	39	209.36	208.59	7.7	25.62
Pilch Poultry Farm, Hazardville, Conn.	WPR	78	213.85	200.88	7.7	26.79
Anderson, Ralph W., Hanover, Mass.	Cr.	78	262.00	242.93	1.3	27.08
Crooks, Donald L., North Brookfield, Mass.	Cr.	78	274.41	254.70	3.8	26.60
Hall Bros. Hatchery, Wallingford, Conn.	Cr.	234	239.87	228.02	11.1	26.18
Harcos Orchards, So. Easton, Mass.	Cr.	156	285.32	265.59	8.3	27.01
Hubbard Farms, Walpole, N. H.	Cr.	325	266.86	252.74	9.2	26.22
Kingstowne Poultry Farm, N. Kingstowne, R. I.	Cr.	78	216.99	209.63	5.1	26.40
Parks Poultry Farm, Altoona, Pa.	Cr.	117	236.66	226.57	10.3	25.97
Twarog, John C., Taftville, Conn.	Cr.	39	257.00	243.33	7.7	25.69
Warren, J. J., North Brookfield, Mass.	Cr.	546	266.37	249.88	6.2	26.67
Booth Farm & Hatchery, Clinton, Mo.	Inc.	65	263.18	249.05	12.3	26.44
Colonial Poultry Farm, Pleasant Hill, Mo.	Inc.	208	237.15	222.59	12.0	26.06
Reynolds, Mrs. Ruth O., Indianapolis, Ind.	Col. P. R.	39	169.41	172.18	15.4	24.00
University of Connecticut Storrs, Conn.	Random Bred	182	200.74	203.81	13.7	24.76



Growth Through Agricultural Progress